

QCWA Journal

Volume XLII, Number 3 • Winter 1993



THE OLD MAN (SANTA) MAKING HIS APPOINTED ROUNDS VIA AERONAUTICAL MOBILE

IN THIS ISSUE...

A CHRISTMAS QSO

COVERAGE OF THE FALL CONVENTION

CHARTER MEMBERS HONORED

SCHOLARSHIP WINNERS ANNOUNCED

QUARTER CENTURY WIRELESS WOMEN

A NEW FEATURE IN THIS ISSUE

HAM'S HEALTH

ANOTHER NEW FEATURE IN THIS ISSUE

CQ DX

YET ANOTHER NEW FEATURE

PLUS MUCH, MUCH, MORE...

QCWA Nets

QCWA CW	WED	2000 E	varies	7035 kHz
QCWA SSB	SUN	2000 Z	varies	14347 kHz
Florida SSB	WED	1500 Z	W4NWF	7274 kHz
Florida SSB	SAT	1300 Z	W4NWF	3955 kHz
NE Regional	SUN	0845 L	W2AUF	3917 kHz



\$3.75

EDITORIAL

IN WITH THE NEW...

You, the astute Amateur Radio operator of at least 25 years, may have noticed that the *Journal* has a new look. It has a new editorial staff and new columns, as well. Let me introduce you to your new editor, myself.

If you look to the right, you will see my name on the masthead. Some of you who read *CQ* magazine will recognize me as the VHF editor, the writer of all that copy for the VHF+ column. If not, well, read on.

I have been a ham for over 33 years, having been first licensed in 1960 as WV6PDE. Later (just three months), I became WA6PDE upon upgrading to General class while still in junior high school.

My first infusion of printer's ink took place when I happen to wander over to my neighbor's house to check out his Yagi. I found out that the antenna belonged to Clif Evans, K6BX. Some of you old, old timers will remember him as the publisher of the *Directory of Certificates and Awards* and the author of the County Hunter awards program at *CQ*. Upon learning that I seemed to be half way responsible for my age, Clif offered me a job assembling (collating) the *Directory* for fifty cents per hour.

While I never got rich from that job I did get rich from the experience. In high school I took on the challenge of publishing a newsletter for the South Bay Amateur Radio Society in Chula Vista, California. I was the editor, publisher, reporter, and secretary. I got in trouble only once while publishing the newsletter, when I inserted "K7UGA for President" on the mailing face of it.

Nevertheless, the printer's ink has never dried. Those of you who know about that also know that it can never dry. It is like knowing the Morse code.

Take another look at the masthead. You will see a few new names under the "Columnists" heading. Carol King, K5CPZ, a ham for over 33 years, will be writing about women's activities in QCWA (appropriately known as Quarter Century Wireless Women, or QCWW). Carol is vice president of Chapter 63, a post she has held for the past four years.

Dr. Bill George, WA5BFF, is a family practitioner. He will be writing a column appropriately titled "Ham's Health." If you have questions for the doctor, you can drop him a line at the address listed in the column.

Chip Margelli, K7JA, well known international Dxer and QCWA QNBer will be writing a column entitled "CQ DX." His first topic is concerning indoor antennas...must reading if you, like some of us, must live in a condo or townhouse.

Both Jack Kelleher, W4ZC, and Keith Pugh, W5IU, will continue writing their respective columns, Jack's being the FCC and Keith's, AMSAT.

NEXT ISSUE: Ralph Hasslinger, W2CVF, presents a brief look back into the history of QCWA. Also included with the article is a picture of some of the founding fathers at that first meeting at Pappas Restaurant on December 4, 1947 and a picture of some of the remaining founding fathers who were at the 1993 convention.

Betty Stratten, W2PVS, looks at a fascinating set of coincidences that ultimately got Arch Doty, K8CFU, a wife, who just happened to be a short lived flame of . . . well, you better be watching for the article.

Please send me your suggestions on what you want to see in this, your *Journal*. Send your contributions, Chapter reports, etc., to P. O. Box 73, Oklahoma City, OK 73101. I would prefer that, if it is at all possible, you send them on any IBM PC compatible type disk.

I look forward to building the *Journal* into a magazine that you can be proud of, that you can even use as a recruiting tool. I look forward to being your editor for a long time. 73 de Joe Lynch, N6CL.

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Joe Lynch, N6CL

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Carol King, K5CPZ

QCWW

Dr. Bill George, WA5BFF

Ham's Health

Keith Pugh, W5IU

Satellite

Chip Margelli, K7JA

CQ DX

Jack Kelleher, W4ZC

FCC

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The *Journal* is available free to blind and physically handicapped individuals on audio cassette tape. For more information, contact Blanche Randles, W4GXZ, (May 1-October 1) HCR-32 Box 591, Stoddard, NH 03464, 603-446-3492; (October 1-May 1), 6002 N. Fremont, Tampa, FL 33604, 813-870-0867.

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THOSE WHO HAVE SERVED

Past Presidents

John DiBlasi, W2FX (SK)	1947-1964
Earl R. Thomas, W2MM (SK)	1965-1968
Clarence Seid, W2KW	1969-1971
Barry Goldwater, K7UGA	1972-1973
Frank A. Gunther, W2ALS	1974-1977
Harry S. Gartsman, W6ATC	1978-1981
Stuart Meyer, W2GHK	1982-1985
Leland Smith, W5KL	1986-1989

Executive Secretary/General Manager

Ralph Barber, W2ZM (SK)	1955-1964
Gus Gironda, W2JE (SK)	1965-1973
Ethel Smith, K4LMB	1974-1976
Ted Heithecker, W5EJ	1976-1991

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in amateur radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare. QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986. Its affairs are governed by a President, vice-President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership. QCWA is non-commercial and no one who could gain

financially from the shaping of its affairs is eligible for membership on the board. In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and is currently licensed. Membership inquiries and general correspondence should be addressed to the business office at 159 E 16th Avenue, Eugene, OR 97401-4017 USA. Telephone, 503-683-0987. Fax/BBS, 503-683-4181.

Postmaster: Please send change of address to: QCWA, Inc., 159 E. 16th Ave., Eugene, OR 97401-4017. Printed in USA and mailed Third Class from Eugene, OR, Oklahoma City, OK and other cities.

THE PRESIDENT'S MESSAGE

By: Harry Dannals, W2HD, President, QCWA

Call Signs, Call Signs... what's all this talk about Call Signs? Do Radio Amateurs care about the subject? Do you care? Do I care? Does anyone care? The answer to the last four questions is a resounding YES! For the most part we are all interested in calls... do you remember that never ending wait for the FCC to send your first license? At that time it really didn't matter whether you could make decent phonetics for the letters... that call was your identity... even more important than your name!

Let's now address some recent concerns expressed by some members of our organization. One member wrote, "Please explain why QCWA is fighting ARRL for the club call thing?" An old friend of many years called to ask why QCWA was involving itself in call sign administration. The subject, of course, was the FCC's call for certain organizations meeting specific membership and other criteria to apply as club and military recreation call sign administrators. QCWA did apply and we weren't fighting with anyone, either. While the basic issue is no longer alive because the Commission has withdrawn the call for administrators (more later) the involvement of your QCWA in the call sign issue is not a new or closing item.

It was more than two decades ago when your president, then the president of the ARRL, was involved in a discussion with a number of hams at a cocktail party in Washington, D.C. when the subject of call signs became an interesting topic for the evening. Many said they would never want to change their calls. Others said, and I was one of them, if a call sign of choice was available then a change would be OK. It was only a few years later, 1976, when the FCC permitted calls of choice for certain "qualified" applicants. Yours truly became W2HD at that time.

Of the many who said they would never wish to change their calls, the Commission's rules did require changing your call when moving "permanently" to another call area. All of a sudden it was noted that a number of hams had dual residences...the permanent address being where their current call was listed. A prominent ham used to sign his call as "W2XXX/Forever." And rightly so, because his call was known world over.

On my last official trip as ARRL President to visit the FCC, an assignment had been "given" me by Ruthie Siegelman, W4LYC, but W2OWL when she moved from New York City to Florida and "had to" change her call. Ruthie wanted her last call to be her familiar "OWL" QSL bearing her original call of W2OWL. The Commission's rules were simple, but they had now stated they were no longer interested in having a station change its call sign and I could now be W2HD without the "Forever" wherever I moved. Would they then permit recovery of a call lost in the prior actions?

It was in the FCC Chairman's office when the words boomed out at me, "You Amateurs have an obsession about call signs!!!!"

"Yes, Mr. Chairman." was the reply. "More people throughout the Ham Radio world recognize W2HD than know how to spell my last name! Our calls are our identity." Well, the battle (?) was lost. In fact, Amateur Radio never came to bat in

the inning. My parting remarks wouldn't win any points, but we hadn't made any to lose so it was said that I came from the New York City-Long Island metropolitan area and we had radio stations, WABC, WCBS and WNBC in the vicinity. "Were those calls an obsession with someone?"

Discussions involving call signs... mostly concerning the return of calls lost in moving... continued informally between QCWA officers and FCC personnel over the years. We went as far as suggesting a "window period" during which holders of prior calls could apply for their return. Proof of prior holding of the call was on the applicant. We offered manpower to assist in checking or doing whatever would be needed during this window period. An official proposal was never made because we were "cut off at the pass" when the Commission could not accept the volunteer's work and they could not devote the manpower to the project.

Our desire never diminished and the subject was continually open-ed whenever possible with FCC personnel. It was learned that the Commission did want to enable call sign selection, but they would first look at the club call sign issue. Here was our opportunity to become involved! Here was the chance we had been waiting for! Perhaps two decades of concern for some of our fellow hams was to receive satisfaction! Not, of course, from club calls, but very simply the fact that the door was finally opening on the subject.

We applied with four other groups also applying. It was critically pointed out that QCWA was a "Johnny come lately" to the call sign watering trough. Hardly, if the words I have already put down are true and, believe me, they are all true. Well, the entire package has been withdrawn by the FCC and will become part of a "Vanity call package" which will be the subject of a Notice at some point in the future. It would appear that the Commission will be handling the entire package and that's probably all to the good judging from the volatility of the call sign issue.

Will the QCWA comment on the Notice? You can bet your bottom dollar that we will! It isn't necessary for us to be directly involved with the call sign administration as long as some very basic points are put forth for the FCC to use in its guidelines. We're still looking at this Call Sign subject for the good of all. Just because "I've got mine," is no reason to forget the many others who have been searching for their "identity" to be someday returned. 73, de President Harry J. Dannals, W2HD.

QCWAer WINS EMMY AWARD

Richard S. O'Brien, NJ2J, (member number 12427), was honored as the third Charles F. Jenkins Lifetime Achievement Engineering Award recipient at the Academy Awards ceremony in September. It recognizes Dick's work in the design and construction of pace setting TV studio plants over a career at CBS that has spanned nearly 40 years. When he has the time, Dick is the secretary of the Hudson Valley Chapter.

Congratulations go to Dick for a well deserved award.

IN THE NEWS

FATHER TOM CARTEN, K1PZU, RECEIVES JULES SCHICK AWARD

Father Tom Carten, K1PZU, (QCWA Life Member #21157), who is the associate campus minister and alumni chaplain at King's College, was recently awarded the 1993 Jules Schick Award for Outstanding Service, by the Blinded Veterans Association of Pennsylvania. This award, the organization's highest honor, was given in recognition of Tom's 22-year commitment to visually impaired people locally and nationwide.

Starting in 1971, Tom has been the voice and distributor for the taped version of *Worldradio* magazine, a monthly publication for Amateur Radio operators. Over five years ago, he began taping and distributing the *QCWA Journal*. In addition, he has taped several dozen religious books for the Braille Circulating Library in Richmond VA, and has spent many years as a braille transcriber. He is a member of the National Braille Association, and the Pennsylvania Association For The Blind.

For the past 19 years, the Radio Home Visitor (broadcast over the King's College radio station) has brought

the daily and weekly newspapers to the visually impaired and homebound. Tom began the program as a King's student, and remains today as manager, producer and director of this radio reading service.

The award is named after Jules Schick, an Associated Press photographer during World War Two. He became involved with wounded GI's at the Valley Forge Army Hospital, and began working extensively with blinded patients there and at the Philadelphia Naval Hospital.

We, the editorial staff, salute Tom for his dedication to the assistance of the visually impaired, especially in making the *Journal* available on cassette.

If you know of someone who can benefit from this service, please contact Blanche Randles, W4GXZ, (October 1-May 1) 6002 N. Fremont St., Tampa, FL 33604 or (May 1-October 1) HCR-32 Box 591, Stoddard, NH 03464. The person receiving this service does not have to be a member of QCWA.

HAM RADIO & MORE TALK SHOW GOES NATIONAL

Ham Radio & More, a local radio call-in talk show for the past 2 years, has gone national! On Sunday, November 28, 1993, at 6:00 PM ET, Ham Radio & More, with host Len Winkler, KB7LPW, began broadcasting nationwide on the Talk America Network. Ham Radio & More has weekly guests, FCC news, give-a-ways, listener call-ins, DX news, and much more. The show dwells on all the aspects available in amateur radio, rather than being technical in nature. Ham Radio & More appeals to long time hams (QCWAers and potential QCWAers), newly licensed hams, hams to be, and people interested in electronics.

Len Winkler has been doing the show since its inception and has a well-rounded knowledge of the hobby, having interviewed many national and international hams. Among the QCWAers he has had on his program include President Harry Dannals, W2HD, former President Barry Goldwater, K7UGA, and Vice-President Lew McCoy, W1ICP.

Ham Radio & More airs locally in Phoenix on KFNN 1510 AM, from where the national broadcast will continue to originate. Ham Radio & More can be picked up in any market

by a local talk radio station. If a station in your area is not carrying it, all you need to do is contact a local station (preferably a talk radio station) and have them call the Talk America Network at 508-460-0588.

Talk America already has over 80 affiliates and you can get that list by calling Talk America or Len Winkler at 602-861-0303. The show can also be picked up via satellite Satcom C-5, Transponder 19, 6.0 audio and Galaxy 2, Transponder 3, Channel 55.4. It is the show's intention to increase the public awareness of Amateur Radio and thus help the hobby continue to grow.

Talk show host Winkler says, "I hope that all the local hams will rally around and call their local stations to get this show aired in their local market. It will take a grass roots effort to make Ham Radio & More a national success."

For more information about Ham Radio & More contact Len Winkler, KB7LPW, at 602-861-0303. For sponsorship information contact Ron Cohen at KFNN at 602-241-1510

SCHOLARSHIP FUND NOW EXCEEDS \$110,000

Thanks to a generous gift from the John Kelleher Family, the Scholarship Fund now exceeds \$110,000.

In honor of this gift, the Max Jacobson Grant has been renamed the Max Jacobson-John Kelleher Family Scholarship Grant.

When asked what motivated such a gift, John said that he owes so much to ham radio for the development of his career that he will be in the "payback" mode for a long time.

The President and Board of Directors deeply appreciate this kind gift given in the name of Max Jacobson and the John Kelleher Family.

FCC HIGHLIGHTS

By: Jack Kelleher, W4ZC

IMMEDIATE TEMPORARY OPERATING AUTHORITY PROPOSED FOR NEWCOMERS

On October 23 the FCC adopted a Notice of Proposed rule making (PR Docket 93-267; R 8288) on Amendment of the Amateur Service Rules to Extend Temporary Operating Authority to New Amateur Operators.

Section 97.9 of the Commission's Rules currently authorizes immediate temporary operating privileges to amateur operators who upgrade their class of license. The procedure, however, does not apply to those successful candidates who do not already hold a valid license. The FCC proposes to limit this temporary authority for new amateurs to 120 days because a full-term license would normally be issued within that time; when a license is not issued within 120 days, it is an indication that the application was not received for processing.

For purposes of over-the-air identification, FCC proposes that stations that are operated by a new control operator exercising temporary operating authority shall use a temporary call sign determined by the person's initials and mailing address. The prefix for each such call sign would be "WZ." This unique prefix would identify the station as a new amateur station awaiting a license. The prefix would be followed by a number corresponding to the VEC Region for the mailing address shown on the license application. The person's initials and an indicator denoting the license class would follow the VEC Region number. For example, applicant John Doe, who passed an examination for a General Class operator license, living in Quincy, Illinois, would use the temporary, call sign "WZ9JZD/AG." The complete rationale for temporary call signs is set forth in the proposed changes to the Rules. The Comment deadline is January 10, 1994. Reply Comments are due February 10, 1994.

SPECIAL CALL SIGNS

Last June the FCC released a public notice announcing that the Commission was accepting applications for "Club and Military Recreation station Call Sign Administrators." Several organizations responded, including QCWA. However, the American Radio Relay League challenged the qualifications of all other applicants. As of this writing the program has not yet been implemented.

In August President Clinton signed the Budget Reconciliation Act of 1993, which contains a list of fees that the FCC may assess and collect in advance for a number of years not to exceed the term of the license held by the payor. The list includes Amateur vanity call signs, for which FCC is authorized to collect an annual fee of \$7. Rumors are rife concerning the relationship of these two actions. Our information is that the situation is being reviewed carefully by the FCC, especially in connection with the capabilities of new computer facilities at Gettysburg. Until that review is complete, this columnist is going to sit back and wait.

STATION LOCATION REQUIREMENTS DROPPED FROM FCC LICENSE FORMS

In an Order dated September 24, 1993, the FCC said that it will no longer require that a station location be shown on amateur license application nor on applications for reciprocal operating permits, effective November 15, 1993.

FCC ISSUES DECLARATORY RULING ON PREEMPTION OF STATE AND LOCAL LAWS AFFECTING AMATEUR TRANSCEIVERS

On August 20, 1993 the Commission, by Memorandum Opinion and Order (FCC 93-410) granted in part a motion by the ARRL for a declarator ruling requesting that the Commission preempt certain state statutes and local ordinances affecting transceivers used by Amateur Radio Service licensees.

The Commission held that state and local laws that preclude the possession in vehicles or elsewhere of amateur radio service transceivers by amateur operators merely on the basis that the transceivers are capable of the reception of public safety, special emergency, or other radio service frequencies, the reception of which is not prohibited by federal law, are inconsistent with the federal objectives of facilitating and promoting the amateur radio service and, more fundamentally, with the federal interest in amateur operations being able to transmit and receive on authorized amateur service frequencies. Therefore, the Commission held that such state and local laws are preempted by Federal law.

WANT A COMMERCIAL LICENSE?

The following tidbit is from an extensive article, in the "W5YI Report" for September 1st, on a meeting between FCC and Commercial Radio Operator Examination Managers in August:

"Want to get your Commercial Radio Operator license? Now is your chance. While it is not generally known, many of the questions in the General Radiotelephone Operator License examination are taken verbatim from the amateur Advanced and Amateur Extra Class question pools. We have been told that those questions will remain in the pool at least through the beginning of summer 1994 and possibly beyond. Also, if you hold either a Commercial Radio Operator (GROL or 1st/2nd Radiotelegraph) or an Amateur Extra Class license and wish to establish a Commercial Radio Operator Test Center, let us know. We still have many major cities available. Contact National Radio Examiners at (817) 461-6443 for details."

1993 NATIONAL CONVENTION HIGHLIGHTS

Pelican Chapter 128, Gator Chapter 37, and the Convention Committee would like to thank all who attended the 1993 QCWA Convention, for helping us make this a most successful and fun packed Convention. Our very resourceful committee packed the program with something for everyone for the entire two days. The Tours were sold out and enjoyed very good weather. All programs were well attended and much enjoyed.

It was a real thrill to join well over 100 QCWA members and guests as we walked next door to the Showboat Dinner Theatre on Friday evening and filled

Unless otherwise noted, all pictures are courtesy the Convention Committee.



Dick Jansson, WD4FAB, was one of several technical speakers. He spoke on Amateur Radio Satellites.



Among the ladies' programs was a home interior and gift show. Shown here are Corinne Bridge (center left) and Jackie Strom (center right). They are flanked by two ladies from Home interiors.



Four of the seven surviving charter members were able to attend the convention. they are, from left to right: Clarence Seid, W2KW, Bill Kennedy, W2WS, Nat Burnett, K4OL, and Bob Baird, W9NN.

the entire front section of the Theatre. Four of the seven living Charter members were able to attend and it was a pleasure to watch them enjoy this the 45th year of the organization they helped to organize. The food was excellent and our farewell Seafood Brunch on Sunday did Florida proud with tables of specialties topped with literally mountains of Shrimp and Crab.

Since one picture speaks a thousand words we hope these pictures will tell you more about the fun and friendship we all enjoyed. Thank you. 73 de Jay Strom, K9ESL, and Blanche Randles, W4GXZ, Co-chairmen.



While everyone else was having fun, the Board of Directors was hard at work making policy for the organization. Here, they are listening to a presentation by Bob Carroll, K5IE, the chairman for the 1994 convention, which is to be held in El Paso, Texas, September 30 to October 1.



For the first time ever at a convention, W2MM, the Memorial Club Station was activated. Shown here is Dave Stocky, K4KE, looking like he is going to make a CW contact.

AMATEUR RADIO SATELLITE NEWS

BY: Keith Pugh, W5IU, Vice-President of Operations, AMSAT-NA

ANOTHER ALL TIME HIGH! With the launch of KO-25, IO-26, AO-27, and POSAT, on the V-59 Ariane launch on 26 September 1993, another milestone is reached. Counting the ARSENE launch earlier in the Summer, we now have nineteen active amateur radio satellites in orbit. More about all of this and other information in the following report.

SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX): Four SAREX missions have been flown with the Shuttle this year and a fifth mission, originally scheduled for 1993, will fly in early 1994. STS-56 and STS-55 flew in April and STS-57 flew in June. STS-58 finished off the flock in October with the best mission yet from the average ham's point of view.

I participated in the STS-56 mission from Johnson Space Center as part of the SAREX Working Group and what an opportunity it was. As an old Aerospace Electronics Engineer, I found the opportunity to be this closely associated with a Shuttle Mission most gratifying.

As an old Amateur Radio Operator, I was overjoyed at being able to participate in the 18 Direct School contacts and the Fast Scan Television experiments. While on site, I was also able to conduct several of the weekly AMSAT HF Nets from the JSC Radio Club Station, W5RRR. The biggest challenge at W5RRR is making the choice between the ICOM, KENWOOD, or YAESU kilowatts. The week spent at JSC completely disrupted my sleep habits, but it was definitely worth it. An unbelievable amount of coordination goes into running a SAREX mission.

The Astronauts reap most of the glory, but the SAREX Working Group, made up of individuals from JSC, AMSAT, and the ARRL, make it happen. In particular, Lou McFaddin, W5DID, is the spark that makes it work. Each mission provided its own challenges and STS-56, STS-55, and STS-57 were successful in their own way; however, none of these missions provided the average ham with many contacts and you could hear the disappointment amongst the troops. STS-58 made up for this shortcoming in

a big way. This "longest mission" also broke all of the old contact records. The next SAREX mission, STS-60, will see Sergi, U5MIR, as the SAREX operator. It will be good to hear him from space again since his departure from MIR.

ARSENE: In August, the long awaited French satellite ARSENE was launched. This "bird" was intended to be a high altitude "Digipeater" and a small "S" band repeater. Unfortunately, this satellite developed problems early on. Shortly after release from the launcher, the two meter downlink for the "Digipeater" failed. A number of valiant attempts were made to understand the problem and possibly develop a work around, but "no joy" was found.

The "S" band downlink was used to obtain telemetry and the command links were exercised to move the "bird" to its final orbit. Hams around the world were just beginning to understand the characteristics of ARSENE's Mode "S" transponder when it failed for no apparent reason. At the moment, ARSENE is inactive but it has not been crossed off of the list yet.

AMSAT OSCAR - 13 (AO-13): Our old standby, AO-13, developed troubles early in the Summer. It's 70 cm downlink transmitter failed suddenly without warning. This loss put modes "J" and "L" out of commission since both modes required the 70 cm downlink. This loss also served as a spark to ignite widespread operation on Mode "S". With the help of James Miller, G3RUH, and others the simplicity of Mode "S" was soon discovered. With nothing more than a two foot dish and a 2.4 GHz to 2 m downconverter many contacts can be made through this transponder. It is much easier than Mode "L" since no large amount of power needs to be generated at the microwave frequencies. Stay tuned, this Mode is destined to be very popular on Phase 3D.

KO-25, IO-26, AO-27, & POSAT: These four new satellites were launched along with three others on board the Ariane V-59 mission. Two of these, KO-25 and IO-26, are exclusively amateur radio "birds". AO-27 and POSAT have mixed

missions, partly commercial and partly amateur radio. All of these are digital satellites with a mixed bag of other capabilities ranging from store-and-forward to video and high speed data experiments. All are functioning well; however, the amateur radio part of POSAT has yet to be utilized. When and if amateur radio operations on this "bird" start, it will probably be renamed PO-28. The flags of four countries fly with these new satellites: KO-25 is Korean, IO-26 is Italian, AO-27 is American, and POSAT is Portuguese.

DOVE: This relatively old Microsat has been given a new lease on life by Jim White, WD0E, Bob Diersing, N5AHD, and Harold Price, NK6K. For approximately one year, DOVE has been off the 2 meter band since the last voice experiment. In November, it was returned to life on 2 meters with a packet radio downlink for telemetry capture.

Collecting and analyzing data from this "bird" is an interesting hobby in itself. The downlink is strong and all that is required is a receiver, a conventional VHF TNC, and your computer. Of course it is helpful to have the proper software. Using "lessons learned" during the last voice experiment on DOVE and much more information gleaned during the past year, the team has plans to make DOVE talk at long last. Junior DeCastro, PY2BJO, is overjoyed with these prospects.

PHASE 3D: Activity on PHASE 3D has become more visible during the past months. Earlier in the year, a final configuration was decided upon by AMSAT and Arianespace. New drawings have been prepared for this configuration. This past Summer, a team from AMSAT-NA and Weber State University visited the German team at the University of Marburg. In about two months time, an engineering mock-up of the structure was put together along with standard module trays and a mock-up of some of the thermal control "heat pipes". This mock-up is a major milestone enroute to constructing the flight hardware. Work has now started in the US and other places on the final flight hardware.

Mike Dorsett of AMSAT-UK has volunteered to construct the controversial Mode "B" downlink transmitter. This milestone was announced at the University of Surrey Space Colloquium this past summer.

Dick Jansson, WD4FAB, has obtained help from several volunteers within the US for critical machine work. More people are required. Negotiations have started for a final integration facility in the Orlando, FL, vicinity. Much skilled volunteer help will be needed for this critical effort. Integration will start in the middle of 1994. All of the electronics developers will meet again in Germany in early December. Much progress has been made but we still have a long way to go.

AMSAT-NA has again appointed a fund raiser to help obtain

the necessary money for our part of the "bird". Major outlays for Solar Panels and other parts will be made in 1994. The ARRL mounted a successful fund raising campaign in 1993 in behalf of PHASE 3D. Remember it is still "APRIL 1996 OR BUST" for the launch on an Ariane 5.

EASY BIRDS: The "Easy Birds" are still popular and gaining in activity. Many people are finding out about the "HF Bird," RS-12, and the "FM Bird," AO-21. Of course the old standby, RS-10, continues to be popular. AO-21 is still full of surprises. Many hams are using it's FM transponder, but it's packet downlink and the recorded voice messages in many languages continue to be challenges. AO-21's linear

transponder has also been used in recent months for part of several "Dual Hop" satellite experiments. MIR also falls in the "Easy Bird" category and continues to provide a challenge.

SUMMARY: This has been a busy and fruitful year for the Amateur Radio Satellite Program. In addition to all of the activities described above, successful meetings were conducted by AMSAT-UK at the University of Surrey this past Summer and by AMSAT-NA at Arlington, TX, in October. If you haven't yet experienced the challenges of satellite operations, now is the time to get involved. QCWA members could become some of our most valuable assets. 73 de Keith Pugh, W5IU.

QCWA MEMBERS AID BSA IN JOTA

By: Dan Dansby, W5URI, trustee, K2BSA

The 36th annual Jamboree-on-the-Air was a complete success thanks in part to many of my friends in QCWA. I want to especially thank Keith Pugh, W5IU, for providing the satellite station during JOTA.

Many QCWA members throughout the U.S. helped by inviting Scouts into their Ham Shacks and permitting them to talk on their rigs during this event. To you old timers, a tip of the ole green Scout Beret for helping the younger folks. Maybe

they will be hams also someday and repay your kindness by bringing in some scouts to their ham shacks. As the Boy Scout motto says, "One good turn leads to another."

The club station, K2BSA, was operated from Camp Wisdom in Dallas, as well as, portable from nine of the ten call sign districts. This activity provided more Scouts the opportunity to "talk" to the "main" station of the BSA. 73 de Dan Dansby, W5URI.

ONE WAY TO BE REMEMBERED

Hugh O'Brian, the actor, who is most famous for his roles in western television programs, once said that there are five stages of life. The first is: *Who is Hugh O'Brian?* The second is: *Get me Hugh O'Brian.* The third is: *Get me a Hugh O'Brian type.* The fourth is: *Get me a young Hugh O'Brian.* The fifth is: *Who is Hugh O'Brian?*

One way for you to be remembered (or to never enter that fifth stage) when you go to your Heavenly Ham Shack is by remembering QCWA in your will. Two important funds are being sustained through contributions by members like you. The Scholarship Fund helps finance the education of today's young people. (Elsewhere in this issue you can read about the current recipients of QCWA scholarships.) The Building Fund has been established to finance the eventual development of an international headquarters building. In your will, you can name QCWA in general or specify one or the other or both funds for your contributions.

If you cannot wait, if you want to achieve a bit of immortality now and see fruits to your contribution before entering that Heavenly Ham Shack, then you can make a contribution to either fund today.

For tax purposes, QCWA has been designated as a 501(C)3 corporation, thereby making your gift tax deductible to you or tax exempt to your estate.

For more information on how to make your contribution, contact the Scholarship and Building Funds Committee Chairman, Leland Smith, W5KL, 10 Hawthorn Drive, Harrison, AR 72601.

Current Contests

Jan 1-2	ARRL RTTY Roundup
Jan 8-9	North American CW QSO Party
Jan 15	Winter NW QRP Sprint
Jan 15-16	North American SSB QSO Party
Jan 15-16	HA DX Contest
Jan 22-23	ARRL VHF Sweepstakes
Jan 28-30	CQ WW 160 M CW Contest
Feb 6-7	Classic Radio Exchange
Feb 12-13	QCWA CW QSO Party
Feb 19-20	ARRL CW DX Contest
Feb 26-27	CQ WW 160 M SSB Contest
Mar 5-6	ARRL SSB DX Contest
Mar 12-13	QCWA SSB QSO Party
Mar 19-20	Bermuda Contest
Mar 26-27	CQ WW WPS SSB Contest

Courtesy John Dorr, K1AR, and CQ magazine

A CHRISTMAS QSO

By: Ibenezzer SQrooge (aka Jack Troster, W6ISQ)

"Ibenezzer SQrooge . . . Ibenezzer SQrooge . . ."
 "Who calls . . . QRZed?"
 "Ibenezzer SQrooge . . . this is the ghost of Old Times Past. We're going to take a little eyeball through the Good Old Days."
 "QRX one, Old Timer. I don't want to eyeball nothing today."

"Come Ibenezzer SQrooge. We go back . . . back . . . through the years. Look . . . look here . . ."

"Why that's my old home with my old zepp on the roof. And that's me up in the attic. And there's my old 3-tube receiver . . . and 10-watt breadboard rig . . . and look at them QSL cards on the wall."

"And what are you doing, I. SQrooge?"

"It's evening . . . oh, I remember. I'm on a traffic sked handling christmas messages. But it was hard! Some nut threw a carrier on the net every night. Took us hours and hours to pass that traffic."

"And now what do you see, I. SQrooge?"

"Oh, this is later, I'm real excited. Must be working a new state . . . or new country. And there, I'm filling out a QSL card . . . and begging the other fella to please send me his card. And look, there I'm building a new rig. And all them other fellas around the shack . . . we were always helping each other, ya know, and . . ."

"And now . . . now where are you, Ibenezzer SQrooge?"

"Lessee . . . why, that's on a hill. Ohhhhh, it's Field Day. I'm putting up the tents . . . climbing trees . . . trying to start that blasted generator. Great fun. I even did the cooking that year . . . and everybody got sick. But our club did pretty well . . ."

"And now, I. SQrooge, where are you?"

"Why that's the old radio club meeting. Fine times we had . . . then. Swapping parts . . . and lies about good DX. Oh, there I am taking notes. I was secretary . . . and I edited the club paper, too, and . . . yeah . . . I did everything in them days."

"Yes, Ibenezzer SQrooge. You did your part . . . then. But what about now? What about this year? Let's look . . . let's eyeball this year."

"Naw, Old Timer, let's QRT for now. It's not good for my old eyes to look too close. Besides there's a good show on TV and . . ."

"Ibenezzer SQrooge . . ."

"Please Old Timer, not . . . not this year . . . maybe some other year. Spare me this year . . . ohhhh . . . where are you taking me???? . . . oh me . . . I see . . . oh . . . That was last night when I was tuning my rig."

"Correct. And on what frequency were you tuning your 10 kw?"

"I . . . I don't remem . . . ahhh . . . I forget."

"You were zero beat with a net frequency. And you tuned your rig for about two hours, didn't you?"



"That net was passing Christmas traffic. Why did you do that, I. SQrooge?"

"Ohhhh . . . well . . . well . . . that net was operating on my frequency . . ."

"Your frequency, Ibenezzer SQrooge?"

"Well . . . ah . . . yes. I monitor that frequency all the time. But when they come on with all their messages, I can't monitor my frequency. So, I have to protect my rights to my own channel . . . ah . . . I mean . . . well, . . . suppose somebody wanted to call me?"

"Who would want to call you, I. SQrooge? That Christmas traffic was from a long way off . . . and it would be very comforting to all concerned if the messages were delivered. Don't you remember, I. SQrooge?? . . . when you used to handle . . ."

"Oh please, Old Timer . . . no more. I won't . . . really I won't do it again. They can use my frequency for their traffic in the evening."

"Your frequency?"

"OK, Old Timer . . . I'll tune the whole band."

"And now, I. SQrooge . . . do you see all those people?"

"Who are they? Where are they? Ohhhh, that's Field Day someplace. Guess I don't know any of them fellas . . . Oh, maybe that gray haired fella yonder. But I wasn't there. Field Day's for young fellas."

"So instead you stayed home and had your own Field Day. Your score was how many QSOs you could disrupt."

"Yeah, but how is anybody gonna QSO anybody with them fellas all messing up the band with a contest? I have to defend my rights to a QSO, ya know."

"Remember waaaaaay back, I. SQrooge? Who sat up all night in the contests?"

"Well, that was different then, and . . ."

"Now, Ibenezzer SQrooge . . . look at this room full of people. Know any of them?"

"Ahhhh . . . well, one or two, I guess. But they got a lot fatter since I last saw 'em. Yeah, that must be the club meeting."

"Where were you, I. SQrooge?"

"Ahhhh, I had real important business."

"You were home flat on your back watching TV."

"No more Old Timer . . . QRT . . . QRT, I say. I've had enough. I used to do all them good things. Build all my own gear . . . rag chew all day . . . handle traffic in the evenings, then sit all night working DX . . . QSLs for everybody . . . and Field Days . . . and contests . . . and club meetings. I used to do all them things, Old Timer."

"And do you think your net . . . or friends . . . or your club is any less deserving of your services and participation now than they used to be?"

"Well no . . . it's not that. I just been too busy. And besides . . . well, things is different . . ."

"The only difference is you, Ibenezzer, SQrooge. You always volunteered for all occasions. How many projects do you suppose have not been done because you did not offer to help?"

"Oh, I'll volunteer next time, Old Timer, really I will . . . I will . . . I will . . . I will . . . I . . . ahhhh . . . ohhh . . . whatsamater? That you Marge? Whatcha looking at me like that for?"

"Last time you hollered 'I Will' with that much enthusiasm, we were standing in front of a preacher."

"Yeah, oooooo . . . I must have had a real bad dream."

"You really were dreaming! Calling me Old Timer . . . calling a club meeting to order . . . volunteering to climb a tree!! You????? At your age??? Maybe you got a little problem! You feel OK?"

"Marge, never felt better. And I got no problems . . . at least not no more. But I can't tell ya all about it now . . . too much to do. What time is it? Ah, just in time for the net . . . haven't checked in for years. Might help out for a while. Lesseeeee . . . what's Charlie's number? I'll volunteer to work in the club booth at the County Fair next summer . . . and I'll help with the club paper . . . and I'll help next Field Day too . . . and Marge, I'll volunteer you to do the cooking. And I'll take them QSL cards out of the waste basket and answer 'em . . . and I'll clean up my TVI all over the neighborhood . . . and then I'll give that new fella in town a had with his antenna . . . I'll climb that tree for him so's to get in shape for Field Day . . . haw!"

"Maybe you better lie down again. Haven't seen you so stirred up in years."

"I'll explain later, Old Timer . . . errrr Old Marge . . . ahhhh . . . Marge, Old Girl. Too busy makin' up . . . I'm late for net check in. All I got time for right now is to say . . . Merrrrrrrry Christmas! And I promise to make it a real Happy New Year . . . next year for everybody."

Editor's note: QCWA Director Jack Troster, W6ISQ, has a way of writing timeless classics. This story first appeared in December 1968 QST. One cannot help but notice that nothing much has changed in 25 years. We reprint this holiday gift from Jack through the courtesy of December 1968 QST and the kind permission of the American Radio Relay League.

QCWA SCHOLARSHIP GRANTS FOR 1994 ANNOUNCED

By: Leland Smith, W5KL, Chairman, QCWA Scholarship and Building Funds Committee

The QCWA Board of Directors has approved ten QCWA Scholarship Grants of \$650 each for 1994. Seven of the scholarships are simply identified as QCWA Scholarships, and are funded from interest earned on general contributions to the fund.

The other three of the grants will be identified as the Leo Meyerson Family Grant, the Max Jacobson Grant and the Ralph Hasslinger QCWA Charter Member Memorial Grant. These three grants are financed in full by income earned on and by substantial

contributions specifically named for a member or members.

QCWA scholarships are available to any licensed amateur enrolled in, or accepted for enrollment in, an accredited college or university for a full time schedule in pursuit of a degree. There is no residence preference and there is no restriction on courses of study, although a single grant is available to any one amateur. Each applicant must be recommended by a member of QCWA.

Application forms may be obtained from the FAR Scholarship Committee, 6903 Rhode Island Avenue, College Park, MD 20740.

Members of Chapters and members at large are urged to immediately publicize the 1949 QCWA scholarships and assist interested and eligible amateurs in obtaining and completing applications.

WERE YOU A MERCHANT SEAMAN IN WORLD WAR II?

You may not know that you have finally been granted a form of veterans status by the Department of Defense entitling you to certain benefits and an honorable discharge from the U.S. Armed Forces.

The Combat Merchant Mariners, World War II, are compiling a list of surviving seafarers and urge you to contact them at 14 Castle Dr., Chestnut Ridge, NY 10977.

Enclose a #10 self-addressed stamped envelope for application form #2168. Thanks to Gene Brizendine, W4ATE, for supplying this information.

CQ DX

By: Chip Margelli, K7JA, 6652 Cerulean Ave., Garden Grove, CA 92645

I'm honored to have been asked to be the DX column editor for the *Journal*. It's my hope and objective that the topics to be covered in this and future issues of the *Journal* will be (a) different from material found in other publications and (b) of interest to each and every QCWA member who loves to "fish" for DX, however one cares to define it.

If I may be granted a moment to introduce myself to those of you whom I've not had the pleasure to meet in person or over the air, I've been licensed since 1963 (took my Novice test at the tender age of ten). Jack troster, W6ISQ, has appointed me the Grand Poobah of the "QNB" (New Breed of QCWA), reflecting my status as one of a large group of very active Amateur Radio operators who joined the fraternity in the early 1960s. Old enough to own and appreciate four Johnson KW Matchboxes, yet young enough to be abreast of today's technology, I've enjoyed the international goodwill aspects of Amateur Radio since my earliest days in the hobby.

My recent participation in the ZA1A Albanian Amateur Radio Association founding operation, the 1989 joint Finnish-Soviet-American 4J1FS operation from M-V Island (Ravansaari), a training session in 1984 at the Chinese Radiosport Association's headquarters station BY1PK, in addition to being a member of Team USA at the World Radiosport Team Championship, have all provided me with a guiding perspective regarding our fellow Radio Amateurs throughout the world: we all wear our headphones two at a time!

DXing supplies much more than just QRM to the Amateur Radio Service. To be sure, the QRM that is generated drives the development of better and better equipment and antennas for everyone to use. But some of the most important work we as Amateurs can do is in the area of person-to-person communication. There have been many changes in the world over the past decade . . . changes resisted by dictators and tyrannical governments who frequently oppose communication

between their subjects and the outside world. They were afraid of the very communication we, as Amateurs, perform every day without thinking about it. Several years before the Soviet Union disintegrated, I had the privilege of spending a week in the tiny M-V Island operating 4J1FS and, while handing out a New Country to the "Deserving" was our overt objective, the nightly toasts I shared with my Soviet colleagues, UW3AX, UZ3AU, UA6HZ, UA1ALZ, and UR2AR, were far more meaningful.

It's the shared objective-the pursuit of DX-that brings Amateurs from many countries together as friends . . . either on the air, or at Dayton, or on a remote island in a frigid sea. Our respective governments could learn a lot by following Amateur Radio's example of cooperation and mutual respect as demonstrated by the DX community. Sure, we can squabble (either in a pile-up or at a diplomat negotiating table), but, in the end, it is improved personal communication that will destroy the barriers between nations, and allow our planet to live in peace.

Sermon complete. On to this month's topic...

TINY ANTENNAS, CAN THEY REALLY WORK? In my travels around the country, I frequently run into old friends that I haven't worked for years. They tell me, "Chip, I'd love to get on the air, but I can't put up a tower since I moved to my townhouse..." or something similar. If logistical restrictions aren't a problem, physical ones sometimes are (when was the last time you scampered up a 150 foot tower to fix a rotator?).

We've all seen ads for extremely compact loop antennas, which belong to the class of so-called "Magnetic Antennas," which one might be led to classify as a "Dummy Load in the Sky" at a first glance. After all, how can anything that small really work? And, if it does work, can it really work DX or is it just good for local stuff out 100 miles, or so? And why are they so darned expensive?

Magnetic antennas (manufactured in the U.S. by AEA, MFJ, and others, and in Germany by DK5CZ) basically consist of a loop of diameter three to ten feet, which is fed by a small inductive coupling loop of coax and resonated to 50 ohms by a larger capacitor. The radiation resistance is very low (it is measured in milli ohms!), so efficient operation means high Q and very narrow bandwidth (10 kHz at 20 meters is not unusual).

However, within that narrow bandwidth, a properly-constructed Magnetic Antenna can really provide some pleasant surprises! Responding to the magnetic component of the electromagnetic wave which brings that DX signal across the seas, a small loop antenna can provide efficiencies near that of a dipole, can be mounted vertically and then rotated so as to null out local noise, will act as an RF bandpass filter to protect your receiver from overload, and similarly on transmit will provide a high degree of protection against TVI by virtue of the narrow bandpass characteristics of the high-Q design.

I recently had an opportunity to compare such an antenna (an Isolooop, manufactured by AEA) against my monoband beams atop my 70 foot tower. The loop, mounted on a ten foot stick lashed to my chimney, was about 10 to 12 dB, on the average, below the performance level of my beams on both 15 and 20 meters.

However, my beams play pretty well, so this is quite respectable performance . . . instead of being S9, plus 20 dB, I was only S9, plus 10dB! A number of DX stations came back to me on the first call and I have to say that it rally is a thrill to get a 599 report from a rare DX station when using a tiny antenna.

These antennas can seem costly. They cannot be built efficiently using cheap parts! Even a half an ohm of loss resistance because of poor materials can doom a loop's performance.

On the other hand, the cost of a loop is many magnitudes less than the cost of a tower, guy wires,

concrete for the base and guy anchors, a rotator, rotor cables, a high-strength mast, and beam(s), not to mention the cost of the building permit, associated professional engineering services, and the cost of an erection crew! And, the supposed 10-12 dB deficit, compared to a beam is not always there: the gain on the nose of a beam is achieved at the expense of deep nulls off the side and back; so the little loop might be many S-units louder than your buddy's beam if it is turned the wrong direction.

An excellent article on compact loop antennas by Belrose, VE2CV, appeared in November 1993 QST and review of manufacturers' specifications can also help build your understanding of this interesting class of antennas. When reading a performance specification sheet, keep in mind that a wide bandwidth much below the 10 meter band might indicate an inefficient design. Also, take particular notice of the antenna's tuning unit and how it works; these antennas, being narrow in frequency response, require

frequent re-adjustment as you QSY; so such things as auto-tuners with memory are a real plus.

Magnetic Antennas are not stacked beams. However, they're not bad! They solve many logistical and neighborhood problems, can even work effectively in an attic, and can't be beat for portable or emergency communications work. If you think you can't work DX because you can't put up a tower or big vertical antennas, look into Magnetic Antennas . . . and get back on the air! 73 de Chip, K7JA.

A HOLIDAY LETTER

By: Cynthia Wall, KA7ITT

In the rapidly-changing and exciting technology of today, we often forget the human element behind radio electronics. Exciting as the science that made wireless transmission possible was and is, it pales beside the human ramifications of these important first experiments.

My grandfather, Dr. John Christian Jensen 9YD was one of those early experimenters. As early as 1904, he was demonstrating the wonders of radio with a Marconi Coherer receiver and a Spark Gap transmitter.

An eager participant in the blossoming experiments of the next two decades, he was on hand to receive the first radio broadcasts from remote cities in the early 20's. One of the persons he shared this wonder with was his wife's grandmother. Ill and confined to the upstairs of a house, hearing a radio broadcast was truly a wonder in her life.

At this Christmas season, it seems a good time to reflect on how those early experiments have enriched all our lives. I am thankful for the technology that has led not only to the hobby of Amateur Radio but to all of the advanced communication we have today. For my great, great grandmother, it was a beam of joy into her reclusive world. Here is her letter of thanks to my grandfather:

letters any more for when I go to write I can't keep my thoughts collected - they will fly all over in spite of me as if broadcasted, but I cannot bear the thought of having to give up writing letters to my dear friends as I so love to hear from them, their letters have been my very best company since I have been a "helpless shut in".

Now right here I want to tell you about the company that I am enjoying at the present time. I mean the radio which I am beginning to enjoy more and more every day. My! I feel that we have got one of the seven wonders of the world right here in our own home. I never expected it would be my privilege to enjoy so much comfort and pleasure while I lived, they have got it fixed up in the dining room and all those that hear good can enjoy it even in the kitchen but it done me no good on account of my hearing so Frank brought down one of his earphones and fastened it on a wire and connected it to the radio below to put the wire through the register up in my room and when I first put it up to my ear to listen through it they was playing on the piano and singing in Omaha but My! I thought it would surely take the top of my head off it sounded so loud as if it was right here in my own room.

I told Frank I was afraid I never could enjoy and understand the talking he said yes I would in time when I got used to it if I kept using it so now I am glad to say that now I can understand quite plain and distinctly what is being said. Last Sunday was a happy day for me. I heard a grand sermon in Omaha. I distinctly heard him

announce his text which was "Go and preach the Gospel of Christ Jesus" - he was a missionary and he told all about Why he was a missionary. I heard every word as he had such a clear and pleasant voice and was a fine speaker.

I did enjoy it so much it made me feel as if I was one among God's people once more now I want to tell you what I done last week. I wrote a short notice to the operator at Shenandoah, Iowa telling him how much I enjoyed the radio especially the music and asked him to kindly play for me that good old hymn "In the Sweet Bye and Bye" and to do it Thursday at noon so I would listen for it and he did as I requested him but I was somewhat disappointed it did not sound as Susie used to play it, it was a strange tune I never heard before but it was beautiful and on last Sunday while I was listening to the services at Omaha judge of my surprise to hear them announce after the sermon that they would now play and sing that good old hymn "In the Sweet Bye and Bye" at the request of an old lady who is a "shut in" they sang it in our old tune and it did sound lovely.

Obie happened to be sitting by the radio and heard it all too. Mary had gone to church so she didn't hear it. I am anticipating a great deal of comfort and pleasure from it as it will pass away many lonely hours for me and I get many new ideas on which I love to think about. I can't feel thankful enough for this blessed privilege that I am enjoying through this great and wonderful invention.

Season's Greetings from Cynthia Wall, KA7ITT.

November 19, 1925

Dear JC and All the Rest,

I have been trying for a long time to write a "short postscript" to you all, but it seemed as if I could not get up life energy, or ambition enough to do it, I guess I have lost my ability for writing

QCWA SCHOLARSHIP WINNERS

By: QCWA Staff

The Foundation for Amateur Radio (FAR), as trustees for the QCWA Scholarships, announced the following scholarship winners for 1993.

Shawn E. Allen, KB8IYA
Dori M. Baker, AA8IT
Jeffrey Giesberg, KB2CZB
Craig A. Gullickson, KC6CEX
Beverlie L. Hartnett, N3NZK
Charles A. Hill, KA3RWC
Matthew T. Johnson, N5OKP
Steven D. Kraft, KE9RW
Richard E. Kutter, KB8LOE
Kenneth R. Leitch, KB5OKI

Ralph Hasslinger Memorial Scholarship
David B. Perrin, KC1TS

Robert Cresap Memorial Scholarship
Elizabeth Scald, KA0YSP

Max Jacobson Memorial Scholarship
Patrick J. Tobin, KA0ZEQ

Leo Meyerson Family Living Scholarship
Taras B. Zima,
KD6VWQ/UB5LSL

SHAWN ALLEN, KB8IYA: Shawn is 18 years old and is in his second year at the West Virginia Institute of Technology, where he is studying to become an electrical engineer. This past fall semester, he worked for General



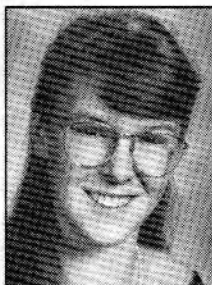
Electric in Lynchburg, VA under the CO-OP program at West Virginia Tech.

Shawn received his Novice ticket on January 16, 1990 after taking a class sponsored by a local radio club. He later joined the Pioneer Amateur Radio Association, located in Glenville, WV, after its formation in February 1990. He passed his Extra Class test in August 1991 during a testing session sponsored by this club. His QCWA sponsor, Don Norman, AF8B, QCWA number 20307, who was a VE at the session, made the remark that Shawn "left grinning like he had a coat hanger stuck in his mouth."

His parents are Eugene and Wanda Allen of Stumpton, West Virginia.

Shawn has participated in Field Day for the past three years. He enjoys operating on 2m FM and HF when college work allows. While he is at college, he uses 2 meters to talk to his dad, who is KB8LQT, when band conditions permit.

DORI BAKER, AA8IT: Dori is a 1993



graduate of Jefferson Forest High School in Forest, Virginia, where she also attended the Central Virginia Governor's School for Science and Technology and

simultaneously earned 20 semester hours of college credit from the Central Virginia Community College.

Dori is a member of the Lynchburg Amateur Radio Club and ARRL. She has been licensed since she was 9 years old, and now has her Extra Class license. Dori comes from a ham family: her father is Mike, W8CM, who was FAR's John Gore Memorial Scholarship recipient in 1967. Her mother is Darlene KB8TJ, and her brother is Derek, N8QER.

Dori enjoys public service ham radio activities and vhf/uhf weak signal operating. In association with that latter interest, she performed a research project on cascaded vhf amplifier noise figure for the Governor's School, and completed a design for a digital-to-analog converter while on an industrial internship. These projects earned numerous awards from regional science fairs and engineering societies.

Dori was born in an US Air Force hospital in Wiesbaden, Germany while her father was on active duty. Dad has since retired from the Air Force, but the military environment influenced Dori greatly.

She was in ham clubs in San Antonio, TX, Severn, MD, and San Angelo, TX while moving around.

This summer, Dori worked as an Aide at the Central Virginia Training

Center which serves clients with special physical and mental needs. She plans to continue this work during Christmas and summer breaks while in college.

At Texas A&M University, Dori will pursue a degree in Electrical Engineering. She will be in the well-known Texas A&M Corps of Cadets and Air Force ROTC. In addition to the campus ham club, W5AC, she plans to be active in the Fighting Texas Aggie Marching Band, and local soccer/soccer refereeing. Upon graduation, she will accept a commission in the US Air Force, continue support of youth soccer and stay active in ham radio.

Her very proud father is a QCWA member (19662) and her sponsor was John Bush, W4FOD, QCWA number 6506.

JEFFREY GIESBERG, KB2CZB: Jeffrey,



an English major at Montclair State College, has been actively involved in communications, writing, and civil service in his community. After receiving his associate's

degree from Bergen Community College in Criminal Justice, he has gained extensive experience in the field of law while working as an legal intern for the Office of Bergen County Counsel and a reserve patrolman for the Dumont Police Department.

Currently, Jeffrey is working as a legal assistant in the River Edge, New Jersey, based law firm of Peckar & Abramson. His responsibilities include researching cases, filing legal documents, and assisting attorneys in retrieving legal information.

Since 1986, Jeffrey has been getting to know people around the world through the use of Amateur Radio. He received many chances of helping people in times of crisis. In addition to serving his community in the Radio Amateur Civil Emergency Service (RACES), he also became involved with the Air Force Military Affiliate Radio System (MARS) program during the Persian Gulf War. During that time, he

Winter 1993

had the opportunity of relaying messages by contacting family and friends of American soldiers and transferring short communications over long distances. As a Net Control Station, he is now responsible for keeping organization between affiliates and relaying messages between Air Force members.

Jeffrey, with the help of various licensed Professors, has set up an Amateur Radio club at Montclair State College. He volunteers much of his spare time by offering technical advice to people. He also keeps busy constructing various electronic projects and renewing and maintaining his own Amateur Radio equipment.

In pursuit of his academic endeavors, Jeffrey has published articles in the Montclarion, the college's weekly newspaper, as well as published poetry in the 4-Walls, the school's literary quarterly.

Jeffrey has developed many skills and interests through experience and perseverance in working to achieve his career goals. With enthusiasm and determination, he continues to contribute his time and efforts in providing service to the public and pursuing his ambitions zealously.

Jeffrey's sponsor was Harrison Hodge, W2CQR, QCWA number 20346.

CRAIG A. GULLICKSON, KC6CEX: Craig



has been an Amateur Radio operator for nearly five years. He initially became interested in amateur radio as an electronics student at Edison Computech High

School in Fresno, California. During this period he has actively advanced through all licensing phases and completed the Extra Class requirements just over a year ago.

Craig is a member of ARRL, 10-10 International, California Central Coast DX Club, and Cal Poly Amateur Radio Club. He organized the Edison High School Amateur Radio Club and served as its first president. He has also earned a host of ARRL operating awards and is a certified ARRL volunteer examiner.

During the past two summers, Craig has been employed at M² Enterprises in Fresno. During this period he has had an opportunity to learn a

wealth of information relative to antenna theory, production, and operation.

This fall, Craig attended California Polytechnic State University in San Luis Obispo, continuing his major in electrical engineering. Upon completion of his degree, he plans to enter into a professional career in the field of communications.

Craig is a two time FAR scholarship winner. Last year he won the Redinton Scholarship. He was sponsored by John Morrice, WB6ITM, member number 22316.

BEVERLIE L. HARTNETT, N3NZK:



Beverlie is pursuing a degree in Architecture at Pennsylvania State University. She is the daughter of a retired Air Force major and during their fifteen years as a military

family she has lived all over the country and the world, in places as varied as North Dakota, Guam, and Washington, DC. Both of her parents are hams. Her father is KA8PUU and her mother is N3BZY.

Beverlie and her family belong to the Horseshoe Amateur Radio Club (HARC), based in Hollidaysburg, Pennsylvania. HARC is greatly involved in the events in the area and, through it, she became a member of ARES. She was on active standby during the blizzard of March 1993. She has also worked as a roamer in both the Triathlon and Biathlon athletic events this past summer.

While meeting her advisor at Penn State, she discovered that the university's Amateur Radio station was just next door! She says that she is definitely planning to become involved in Amateur Radio events on campus whenever possible.

As an architecture major, she will be spending half a year in Italy during her fourth year of studies. She plans to have her General license by then so that she can talk to her family back home and hams across Europe.

Her sponsor was William Herman, W3DMG, member number 16624.

CHARLES A. HILL, KA3RWC: Charles was born on July 11, 1975. He was first



licensed June 2, 1987 as a novice class. He currently holds an extra class license.

Charles is a member of the Fort Venango Mike and Key Club, for which he

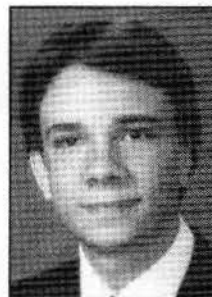
has served as secretary for one year (1992). His Amateur Radio activities have encompassed many forms from Morse Code to Packet, and from HTs to Satellites.

Charles graduated from the Venango Christian High School in Oil City, Pennsylvania, as valedictorian on May 30, 1993. This fall he was a freshman Washington and Jefferson College. He is a physics major. He hopes to eventually specialize in theoretical work in Quantum Cosmology.

Charles says that the QCWA Scholarship will defray the cost of his college books and other research necessities. He appreciates very much that he was one of those selected to receive such an uncommon honor.

His sponsor was Lee Richey, WA3FIY, member number 24308.

MATTHEW JOHNSON, N5OKP: Matt



passed his novice and technician test at age 14. He upgraded to Advanced in 1992. He has been very active in several areas of amateur radio including giving several radio

demonstrations in high school, serving as a Skywarn spotter, operating a major packet bulletin board, serving as control operator on three local nets, and helping friends to get their license.

Matt is a member of ARRL, 10-10 International, and the local ham club. He was nominated for director of the Midland Amateur Radio Club and for Young Ham of the Year. He is also very active in his church.

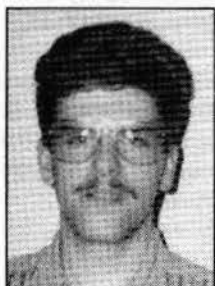
Matt entered Angelo State University this fall where he is majoring in history and minoring in public school administration.

In his letter of acceptance, Matt states, "This award has made it possible for me to attend Angelo State University

this (past) fall. Please convey my thanks to the officers of QCWA and everyone involved with providing this generous scholarship."

His QCWA sponsor was Leslie Bannon, WF5E, member number 12298.

STEVEN D. KRAFT, KE9RW: Steven is in his third year at Gustavus Adolphus College, he is well on his way to his degree in Computer Science. Following graduation he will be going on to graduate school.



Steven

holds an Advanced Class license, but while classes are in session, 2 meters and 70 cm are the most exotic bands that he can be found on.

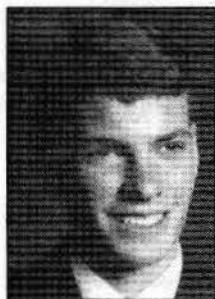
Last summer Steven worked at Gustavus in the Academic Computing department, and the extreme flooding kept local hams very busy.

This is the third scholarship administered by FAR that Steven has received. The past two years he has been the recipient of the South Milwaukee Amateur Radio Club scholarships.

In his acceptance letter, Steven writes, "Thank you very much for the Quarter Century Wireless Association scholarship. Receiving support from my fellow amateur radio operators makes attending Gustavus Adolphus College much easier."

Steven was sponsored by Ernest Wendt, W0LUY, member number 13606.

RICHARD E. KUTTER, KB8LOE: Richard is a sophomore at the University of Dayton, where he is majoring in Electrical Engineering. He is maintaining a 4.0 grade point average out of a possible 4.0 grade points.



Richard is president of the University of Dayton Amateur Radio Club. He participates in the University's Honors Program and in the youth choir.

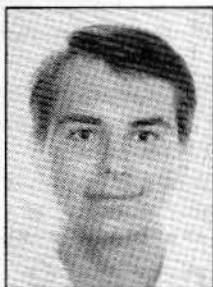
Richard enjoys HF DXing, using SSB and RTTY. He says that he likes to build his own antennas and is considering building a home brew

receiver. He tries to operate whenever he has the time, but academic endeavors and extra-curricular sometimes detract him from his operating times.

Richard says that he would like to thank QCWA for offering scholarships to worthy student hams.

Richard was sponsored by Ralph Wiebush, W8BHP, member number 1048.

KENNETH R. LEITCH, KB5OKI: Kenneth is a senior in civil engineering at New Mexico State University in Las Cruces. His hobbies include photography, gardening, desert hiking, computers, reading,



collecting postcards and matchbooks, music, and, of course, amateur radio.

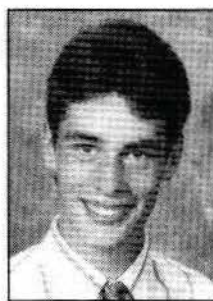
Kenneth was first licensed in the winter of 1990, progressing to Extra class in the spring of 1993. He particularly enjoys the VHF and UHF bands. The university's 2-meter repeater is his favorite hangout. He also enjoys DXing on the HF bands. But, in particular, he loves to rag chew!

Kenneth is active in the university's radio club and in the El Paso area organizations. He says, "Turn me loose in a hamfest and I'll have a field day!" He has made dozens of friends since becoming a ham. He says that he truly believes that hams are the nicest folks in the world!

In his acceptance letter Kenneth says, "I am grateful to the FAR and QCWA for their contribution towards my education. I hope that in the future, I will be able to reciprocate and help another young ham fulfill his or her dreams."

Kenneth was sponsored by Manuel Gonzales, W2BFI, member number 12323.

DAVID B. PERRIN, JR., KC1TS: David is this year's recipient of the Ralph Hasslinger Memorial Scholarship. He is currently enrolled in Keene State College, majoring in industrial safety, with a minor in industrial



technology. He is a member of the college's concert band and rugby team.

David's hobbies include Amateur Radio, computers, running, sailing, skiing, and music. He is a member of the Contoocook Valley Radio club. As a ham he has participated in March of Dimes Walk-A-Thons, and the Central New Hampshire Road race by providing communications for these events.

This past summer David worked for Digital Equipment Corp, through a temporary employment agency. He hopes that next summer he will be able to receive an internship with Digital.

David previously received the Eugene H. Hastings, W1VRK scholarship.

David was sponsored by Frank Finger, NU1A, member number 16439.

ELIZABETH SKOLAUT, KA0YSF:



Elizabeth is this year's Robert Cresap, W9LRI Memorial Scholarship winner. She was born into Amateur Radio. Her father, Charles, is K0BOG. She says

that as she grew up, those "bleeps and voices" coming out of the radio became a part of her life.

At the completion of fifth grade Elizabeth had an opportunity to attend an Amateur Radio Class at the local community college. As a result of that class she was licensed as a novice. Three years later she upgraded to technician. Subsequently, her mother, Mary, became N0TIK and her sister, Angie, became N0VAI. She and her family are members of the Great Bend Amateur Radio Club and actively participate in community events.

This past spring Elizabeth graduated from the Great Bend High School, fourth in her class of 208. She was a member of the National Honor Society, a Kansas Honor Scholar, and received the Kansas Board of Regents Certificate.

While attending high school she also attended a cosmetology school at night. Over the summer she graduated from that school and, after passing the necessary state examinations, has become licensed as a cosmetologist.

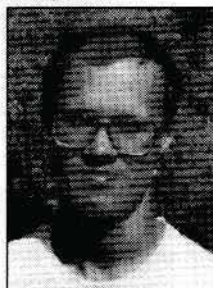
This fall she attended Emporia State University, majoring in elementary education. She says that her experiences

as an Amateur Radio operator will become a great teaching tool when she enters the classroom after graduation. Of her future classroom plans she states, "I will introduce my students to amateur radio to pass on the experience to yet another generation of youngsters."

Elizabeth was sponsored by Ronald Tremblay, WA0PSF, member number 22499.

TARAS B. ZIMS, KD6VWQ: Taras is this year's Leo Meyerson Family Living Scholarship. He became interested in ham radio at the age of 14 while attending 7th grade in a Russian high school in the town of Komsomolskij in the eastern part of the Ukraine. His first QSO was on the club station UK3LAN (now UB4LZA). It was on SSB mode. After that contact

Taras says that he switched to CW for good. Since that time he has made over 4,000 QSOs excluding miscellaneous contests in which he has actively participated.



In 1990, Don Taylor (KF7AM) invited him for a visit in California. He was finally able to make it in March 1992.

Taras decided to stay and became a foreign student at a

For over five years Taras was employed at a huge power plant back in my home town and spent two years in the Russian Army above the arctic circle.

Community College in January 1993, majoring in Electrical Engineering.

In his acceptance letter Taras states, "I wish to thank FAR, the QCWA, and the Meyerson family for the Scholarship. Without it I would not have had sufficient funds to attend college this semester."

Taras was sponsored by Jettie B. Hill, W6RFF, member number 17141.

PATRICK TOBIN, KA0ZEQ: Patrick plans to study either Electrical Engineering or Computer Science. He is an Eagle Scout and involved in a variety of community and extra curricular activities.

Patrick was sponsored by George Kraus, W0EUQ, member number 15105.

SILENT KEYS

It is with deep regret we report the passing of these, our fellow QCWAers...

Harrigan, Christabel M, K1ACM^
Carruth, Ernest C, K1CSY
Normand, Louis P, W1FNI^
Zwink, Al, W1HOM*^
Lackoff, Sam K, W1NBB
Prior, Roger E, NS1O
Witinok, William E Sr, W1OFV
Rodenhiser, Margaret L, W1UPK
Skarupa, Stephen g, W1WKW^
Warnick, Burrill T, W2BV*
Harvey, Craig B, W2CH*
Gillen, John F, WA2CWT^
Percival, Francis F, W2DP*
Hardman, Kenneth V, W2DV
Ladage, Stanley M, W2EZM^
Lachenauer, Richard H, W2JYF*
Mcgee, Arthur b, W2LDP
Szabo, William, W2VAV*
Nagy, Walter Z, W2WLO
Vashrow, Leo M, W2ZPO*
Steinhauer, Wm P, K3AJ
Blutstein, Harry J, W3AY^
Sullivan, Arthur Dennis, K3BQZ
Phillips, Tallen, W3DOG*^
Jones, Oral J Jr, W3DXG^
Good, John W, KB3LR
Gibson, Royal M, W3LUD
Rapp, Earl R, W3QCD
Steppe, James R, W3SIK
Garrison, Lewis, W3TDV
Byrd, Fred E, W3UCZ
Baney, Robert S, W3UIU*
Mcclain, Robert R, W3VRZ
Daugherty, Edward J, W3WN
Seidel, John M, N4AQU*^
Winslow, R S, W4BEU
Erdman, Alton L, W4CNQ^
Guol, Lester E, WU4D
McMullin, Edward L, K4EPH^
Weible, Norman R, K4HE*^
Gundry, James A, W4JM
Engelman, Morse W, K4KDE

Morris, Horace A, W4KZ
Berry, Graham G Sr, W4MGO
Woerner, R G, W4NMS
Halpern, Lou, W4NOB
Still, John G Jr, W4OJX
Nole, Leonard j, W4OTN*
Flemming, Edward S, KA4RRR
Chorpening, C M, W4TZ
Schoppe, William Robert, AA4YA^
Root, Leonard P Jr, W5CKJ
Ludlam, Chester, WA5CMC
Whitley, Orin W, K5DC
Boizelle, Felix, W5DQ
Christianson, V L, N5FPA
Rawlings, Marshall F, W5HCR
Cook, Harry, W5HFQ
Finney, N C, W5IN^
Wykes, Murray L, W5NXD*
Loomis, Jim, W5OT
Butler, Thomas S, W5OWB*
Biggs, John H, W5SHL
Thompson, William H, W5TYS
Strack, R E Jr, K6CNB
Razor, John P, W6DMK
Matthess, Wilbur L, W6JMT
Moore, Harvey S, WA6KMN
Brown, David A, W6NBM*
Vanblitter, John D, K6NM^
Donaldson, J P, WB6NMO
Percey, Jack C, W6OZW
Scully, Wm S, W6RG
Caley, Robert D, W6SDP
Hodgdon, Raymond F, W6ZD^
Larson, Gerald C, W7ASA
McCoy, Fred, K7CAQ
Milnes, Victor, W7CRN
Biddulph, Rulon, AC7E
Steele, William H, W7EAI^
Crawford, J L, W7FPD
Wilson, Gene W, W7FRM
Hanrath, Delbert E, KL7JKW
Nicholas, John I, W7LNE

Bell, Wesley M, W7QB
Board, C Z, W7QD
Bauer, Henry M, WB7SKI^
Jobs, Thomas A, W7TU
Richmond, Allan E, WZ7X
Wagstaff, Geo E, W8AZW
McFadden, Wm E, W8CBL
Closs, Royes R, W8CSO^
Bobek, Henry X, K8GQJ^
Wolfe, Richard L, W8IKT
Perham, Richard W, W8KAZ^
Morgillo, Connie, K8KYB
Shepherd, Jack T, W8OMY
Malbin, Samuel, W8PF
Hall, Harold R, W8QH^
Gallagher, Don W, K8WZX
Sellman, Billy, W8ZYV^
Howdle, Frederice, K9AFH^
Gizynski, Leo A, W9AHK^
Squires, Emerson, W9BRX
Erickson, Bro, KA9DYS*
Hansen, Harry M, K9JIQ
Powell, Floyd Raymond, W9OZJ
Becker, Harold J, W9PW
Rogers, Dean B, KG0A
Cox, Everette, W0CU*^
Mulnix, Richard Eugene, AA0EJ^
Clement, Fritz, W0GQH^
Studebaker, James E, W0GZR
Rawlins, Lynn G, W0OP
Bruce, Leslie W, W0OX^
McCurnin, Leonard L, W0PC
Altobell, Joseph R, W0SUU^
Andrews, Austine, W0TBY^
Lemke, Mervin, VE3CV
Jones, Bud, VE3ET
Bole, Leslie H, VE3XYP^
Whitfield, Wil F, VE3ZP^

* = Life Member

^ = Date of SK unknown

Please report SK's to QCWA HQ., tnx.

QCWA HONOR AWARDS

By John J. Kelleher, W4ZC

Each year the QCWA Board makes Honor Awards to those members who meet certain criteria. Nominations for these awards are submitted to and reviewed by the Board's Awards Committee. The Committee needs input from you, the membership, as to who among you is deserving of such an award.

The purpose of this article is to help you identify potential awardees. The purpose of the QCWA Honor Awards Program is primarily to honor those QCWA members who have made outstanding contributions to QCWA, amateur radio or the general public in the field of communications.

There are currently six Honor Awards. Five of these are for QCWA members. The sixth, the Presidential Award, can be made to anyone at the discretion of the President of QCWA. These awards, the qualifications for each, and past recipients, are given below. (Note that a particular award is not necessarily given every year; and that in some cases there are multiple recipients of the same award in the same year.)

HALL OF FAME AWARD: This most prestigious award may be given to any QCWA member who has made an outstanding contribution to amateur radio in general, or to the communications community in matters affecting the general public. The contribution may be a single event, or multiple events which have earned the recipient substantial favorable recognition at the national or international level. Previous recipients were Ray Meyers, W6MLZ (1980); Bill Halligan, W4AK (1981); Barry Goldwater, K7UGA (1982); Jean B. Wolff, LX1JW (1983); Don Wallace, W6AM (1984); George Sterling, W1AE and Vic Clark, W4KFC (1987); and Richard Baldwin, W1RU (1991).

ROLL OF HONOR: This award may be given to any QCWA member who has made a substantial contribution to QCWA, amateur radio, or the general public in the area of communications. National or international recognition of

his or her achievements is not a requirement. Previous recipients were John DiBlasi, W2FX and Gus Girona, W2JE (1981); Amory "Bud" Waite, W2ZK (1985); Earl Thomas, W2MM, and Ralph Barber, W2ZM (1986); Ethel Smith, K4LMB (1987); Leland Smith, W5KL (1989), and Albert Kahn, K4FW (1993).

JOHN DIBLASI AWARD: This award may given to any QCWA member who has, over a long period of time, made an outstanding contribution to the honor and preservation of QCWA. Previous recipients were Harold Sears, W5NC (1984); Owen Garriott, W5LFL (1986); Clarence Seid, W2KW (1988); Frank Lester, W4AMJ, Ralph Hasslinger, W2CVF, Irving Groves, K4HT, Nat Burnett, K4OL, Moe Joffe, W6PHE, and Robert Baird, W9NN (all in 1989); and Arthur Miligan, W8KW (1993).

DISTINGUISHED SERVICE PLAQUE: This award may be given to any QCWA member in recognition of outstanding service to QCWA. Previous recipients were A. L. Walsh, W2BW (1975); Mark Devaney, K4IDC (1978); Dave Talley, W2PF (1988); Hugh Turnbull, W3ABC, and Fred Hammond, VE3HC (1989); Herb Gleed, W6FQ (1990); Ester Given, W6BDE (1991); Art Monsees, W4BK, Ted Heithecker, W5EJ, and Stuart Meyer, W2GHK (1992); and Frank A. Gunther, W2ALS (1993).
QCWA MEMBER OF THE YEAR: This award may be given to the QCWA member who has made the greatest contribution to QCWA or amateur radio during the preceding year. (This award may be given more than once to the same member.) Previous recipients were Ed Trombley, W8CAM, and W. M. McRae, W9RC (1979); Lew Sieck, K4NE (1981); Herb Gleed, W6FQ (1982); Elbert Gunn, W5FU (1984); Leo Meyerson, W0GFQ (1991).

PRESIDENTIAL AWARD: This award, or as many such awards as the president may choose, may be given in any year. Only the president can make the award. The Board may only recommend recipients. Previous

recipients were John D. Kraus, W8JK, Byron W. Goodman, W1DX, and H. H. Beverage, 2BML (1988); John Huntoon, W1RW, Stewart S. Perry, W1BB, and M. Walter Maxwell, W2DU (1989); Bruce L. Kelly, W2ICE (1990); Dave Bell, Armin Meyer, W3ACE, Noel Eaton, VE3CJ, Edward P. Tilton, W1HDQ, and Roy Neal, K6DUE (all in 1991); Laird Campbell, W1CUT, and Richard C. Kirby, W0LCT (1992); and William A. Tynan, W3XO, Katashi Nose, KH6IJ, and Carole J. Perry, WB2MGP (all in 1993).

Nominations for any of these awards should be sent to the General Manager, Jim Walsh, W7LVN, 159 E. 16th Ave., Eugene, OR 97401-4107, who will forward them to the then-current Chairman of the Awards Committee. Deadline for submission of nominations is February 1st of each year, to give the Awards Committee time to consider the nominees and make its recommendations to the Board at the April meeting. Nominations must include identification of the proposed award and information on the accomplishments which qualify the nominee for the award.

1993 NATIONAL AWARD WINNERS

The following awards were presented at the 1993 national convention in St. Petersburg, Florida.

Roll of Honor
Albert Kahn, K4FW

Distinguished Service
Frank A. Gunther, W2ALS

Presidential
William A. Tynan, W3XO
Katashi Nose, KH6IJ
Carole J. Perry, WB2MGP

John DiBlasi Award
Arthur Miligan, W8KW

MINUTES OF THE SEMI-ANNUAL BOARD
MEETING OF OCTOBER 28-29, 1993.

The meeting was called to order by President Harry J. Dannals W2HD at 8:30 AM on October 28, 1993 at the site of the QCWA National Convention. Those in attendance were: President Dannals, Vice-President Lew McCoy W1ICP, Secretary John Swafford W4HU, Treasurer Wes Randles W4COW, Directors Walt Brink W3WPY, Milt Chaffee W1EFW, Arch Doty K8CFU, John Edel K8LBZ, John Huntoon W1RW, Jack Kelleher W4ZC, Art Miligan W8KW, Ethel Smith K4LMB, Jack Troster W6ISQ, President Emeritus Leland Smith W5KL and General Manager Jim Walsh W7LVN. Also in attendance was Joe Lynch N6CL, newly-appointed Editor of the *QCWA Journal*. It was subsequently learned that Director Bill Stevens W6ZM, who had arrived at the hotel the night before had returned to his home in California after suffering pains during the night. (A telephone call to his home later in the day found him to be resting without any serious problem.)

The Board observed a moment of silence for all Silent Keys and especially for Ero Erickson KA9DYS, one of QCWA's Novice members, who passed away only a few weeks earlier.

President's Report: President Dannals reported that his monthly letters to the Board have continued, thus providing an avenue of communications. He commented on the value of including officers in the communications chain on committee deliberations. He then reported on the QCWA's filing with the Federal Communications Commission relating to the administration of Club and Military Recreation Call Signs as a means of involving QCWA in an area where they had long held interest. He also reaffirmed the fact that QCWA was a 501(c)3 organization within the rules of the IRS.

During the course of the above discussion, a motion was made that the QCWA rescind its written agreement with the ARRL. The subject was thoroughly discussed and upon vote it was agreed to continue, and attempt to strengthen, this communication link.

The QCWA has been represented at major conventions and hamfests around the country, including Dayton, Miami, the ARRL National in Huntsville, Texas, Rochester (NY), Seaside (OR) and major hamfest activities in the Washington, D.C. area and Shelby (NC). Chapters are urged to take part in their local hamfests.

The President congratulated the General Manager on the many, very important modernization features incorporated into QCWA HQ. This includes the HQ BBS which utilizes a very inviting graphic intro.

He also congratulated the Nominating Committee on their excellent job of filling a complete slate for the 1994 elections.

Secretary's Report: Secretary Swafford thanked the Board for their cooperation in returning mail ballots promptly. He also expressed his appreciation to HQ for their assistance to him.

General Manager's Report: General Manager Walsh amplified on his written report with comments regarding efforts at HQ to provide a very accurate data base. He cited Silent Key errors which had been carried over for some years. He commented on the Directory wherein most problems related to bad address information. HQ is now up-dating their mailing list to ZIP+4 and Bar Code formats which will facilitate mailing in the future. HQ will be sending Member-at-Large lists to Chapters for their use in recruiting.

He also commented on the progress of a W2MM operating station at Eugene. Director Stevens has donated an HF transceiver and an antenna acquisition is underway.

Finance & Administration Committee Report: Vice-President McCoy, as the chairman, reported that the committee will be handling all future investments, especially important today with lower interest rates continuing as a problem. He also reported on a review of QCWA Life Membership status and how this affects future budgeting. The General Manager has prepared a complete accounting in this area.

At this time, the Board resolved itself into a Committee of the Whole for the purpose of discussing Administration matters. The General Manager and *Journal* editor were not present during these discussions. The Board adopted the actions of the Committee.

Treasurer Randles then presented his report as a member of the committee. It was MOVED that the Board set up a Contingency Fund of \$500 to take care of unexpected expenses of officers and directors. Motion PASSED. It was MOVED that the Board authorize a \$600 budget to cover telephone and postage expenses of the *Journal* editor. Motion PASSED.

The Board then discussed the MEMSER contract, our contract with the General Manager for his services. Several minor changes were approved and a new copy will be prepared for signing on 1 January 1994 by the President and General Manager.

Joe Lynch N6CL, *Journal* editor, then discussed his plans for the future. His comments included: printing costs, advertising, size, possible color, new columns and feature articles.

The status of equipment transferred from Eugene was discussed and it was agreed that the computer, monitor, printer and scanner should be replaced. It was MOVED that he (Lynch) should be reimbursed up to five hundred twenty dollars for the purchase of a new monitor and upgrade of memory for the printer. Motion PASSED. Further discussion was deferred until a select group of the Board could meet and discuss the needs and the best approach to follow. This meeting was held and the Board later approved an appropriation of three thousand dollars for purchase of a scanner and computer.

Membership Services & Activities: Director Brink reported that a critical need exists for net control stations for the 14,347 kHz Sunday SSB net. Any volunteers would be welcome. He reported that the 1995 QSO Party may see some new rules submitted to the Board for its

consideration. Changes have been prompted by the remarks from participants.

Treasurer Randles reported on the 1994 convention in El Paso and he stated that no site had yet been selected for 1995. He also reported that the Audio Cassette program was still successful.

Plans & Programs: Director Kelleher cited his written report. He then MOVED that a HQ Contingency Fund of \$1,000 be set aside on an accumulative annual basis. Motion PASSED.

With regard to the desire for Chapters to include non-members in their activities, he urged that those who could not become QCWA members be invited guests to Chapter functions. This approach has been very successful in many situations.

There was an extensive discussion on the concept of providing qualifications (other than membership only) for candidates for office. The committee will work on guidelines for this effort.

Membership: Director Edel MOVED that members whose combination of number of years licensed and age is 165 or greater are to receive Emeritus Status when presented with their 75-year plaque, thus forgiving future dues. After discussion, the motion was TABLED.

Publicity & Awards: Director Ethel Smith asked her committee members to report. Director Kelleher stated that 4 of the 5 award winners named in April would be present at the convention dinner to receive their plaques. Further discussion on awards resulted in the clarification that nominations may be made by any member to the Board for its final decision.

Director Troster reported on publicity efforts of the committee.

Constitution & By-Laws: Director Chaffee stated that further changes in the By-Laws may result from the work done on up-date of the Director's Handbook.

Scholarship: President Emeritus Leland Smith stated that the low interest rates have caused the dollar amount of scholarships to be reduced. It was MOVED that the committee's recommendation of issuing ten \$650 scholarships and three named scholarships in the same amount be approved for 1994. Motion PASSED.

Reporting on the Building Fund, it was announced that Charter Member Ralph Hasslinger W2CVF, who would be unable to attend the convention, has donated \$1,000 to the Fund. The check will be presented to Leland Smith at the banquet.

It was MOVED that the Board approve the appointment of Central Washington (Yakima) Chapter 170 to be Tellers for the 1994 election. Motion PASSED.

The Board approved the 1994 Budget as amended by the Treasurer to cover additional expenses authorized by this meeting.

The April 1994 Board Meeting will be held in the Washington, D.C. area on the 15th and 16th. (Please note: The dates were changed after the formal meeting to the 22nd and 23rd of April 1994.)

During the course of the meeting, the following subjects were discussed without formal action: publicizing the importance of the Silent

Key Memorial Fund, availability of member name badges, a recruiting information audio tape for the blind and a review of the membership application form.

The Board recessed its meeting on the evening of the 28th and reconvened on Friday, the 29th, to continue its work. During the Friday morning session, a recess was called so that the

Board was able to meet with the membership at the Convention's QCWA Forum.

Following the Forum, the Board continued until adjournment. This time was devoted to reviewing certain sections of the Director's Handbook. The discussion was led by Team Captain Ethel Smith who had devoted much of her time to this effort. The Board clarified

certain sections of the Handbook so that the work to complete the revisions might continue smoothly toward its final presentation to the Board in April of 1994.

The meeting was adjourned at 12:50 PM on October 29, 1993 and the Board members then took an active part in convention activities.

SCHOLARSHIP AND BUILDING FUNDS UPDATE

By: Leland Smith, W5KL, Chairman, QCWA Scholarship and Building Funds Committee

The QCWA Board of Directors has approved ten Memorial Scholarship grants for 1994. QCWA scholarships are administered annually without charge by the Foundation for Amateur Radio. The nationally recognized QCWA scholarship program is one of our finest services on behalf of amateur radio.

The Scholarship Fund now exceeds \$110,000 (see the announcement elsewhere regarding this latest contribution) and continues to increase as Chapters and individual members make contributions in memory of Silent Keys. The number and amounts of annual grants depend on the

interest income earned on the fund. Grants funded from interest earned on substantial contributions and bequests may be named in memory of specific Silent Keys. There are four such name identified funds now in the program.

QCWA Chapters and individual members are urged to continue support for the Scholarship Fund. Some Chapters automatically contribute following the passing of a member. As the fund increases, more and larger cash grants can be offered by QCWA to assist worthy amateurs in their education pursuits.

The QCWA Building Fund also continues to grow. The balance now exceeds \$16,000 and increases as Chapters and members make donations to the fund. One dedicated long time QCWA member recently contributed \$1,000 to the fund.

Contributions to the QCWA Scholarship and Building Funds qualify for appropriate income tax exemption.

Donations to either fund should be made directly to the QCWA General Manager, 159 East 16th Avenue, Eugene, OR 97401-4017. All donations will be acknowledged in writing.

FUND CONTRIBUTIONS RECEIVED BY QCWA

Memorial Scholarship Fund and Building Fund donors whose contributions were received through November 15, 1993 are listed below. *Thank you very much, QCWA members and friends, for your generosity.*

Memorial Fund

Entity Honoring

Chapter 67	W5CLP
W6ISQ	
Chapter 79	W0AHK
Chapter 154	K6TLA
Chapter 123	
W6ISQ	
Chapter 112	K1ACM
Chapter 131	K4BLL
Esther Eastman	W3AJS
E. J. McCarron	W3AJS
Chapter 63	W5HZD
W6ISQ	
Barbara Stello	W3AJS

L. Vaughan	W3AJS
Chapter 186	W5RX
K16KJ	
Chapter 89	W4KZ
Chapter 114	WA5CMC
Chapter 41	W5IN & WA5RSS
Chapter 112	W1OFV, W1UPK, &
	N1MLW
Chapter 6	W3AKG, W3VRZ. &
	W3CVT
Chapter 131	KA4RRR
Chapter 79	W0GZX
Chapter 150	W3DOG, W5KL, &
	WA5WAR
W5OWB	
Chapter 11	Chapter 11 Silent Keys
Chapter 152	W2DV

Chapter 67	W5NXD
Chapter 134	Chapter 134 Silent
	Keys
Chapter 87	W7FRM
W5KL & K4LMB	KA9DYS
KB4ZB & W6ISQ	
Chapter 67	N5FPA
Chapter 138	
Chapter 49	W4JM
W6ISQ & KB4ZB	
John, W4ZC, and Margaret	
W2CVF	

Building Fund

Chapter 148
W2CVF

ATTENTION ADVERTISER

DID YOU fail to see your advertisement in this magazine? So did 10,000 others! The *Journal* is now accepting display advertising. If you want to place your ad in the magazine devoted to the second largest Amateur Radio Organization in the U.S., contact us today for a media kit. Please call 405-528-2141, or fax your request to 405-528-0746. You may also write us at P. O. Box 73, Oklahoma City, OK 73101.

With economic times being a bit uncertain, it is wise to invest your advertising dollars in the best medium. We, at the *Journal* believe that investing in it is a wise move on your part. Let us hear from you today so that we can schedule your ad for the next (the Spring) issue! 73 de the Advertising Department.

HAM'S HEALTH

By: Dr. Dub George, WA5BFF

Let me introduce myself. I am a 58 year old Ham- Physician. I am Board Certified in Internal Medicine and Geriatrics and was in private practice for 19 years. For the past 10 years I have been the Program Director of the Family Medicine Residency at the St. Mary Hospital in Port Arthur, a satellite program of the University of Texas Medical Branch at Galveston. I have been interested in Ham Radio since my early teens and earned my Novice license in 1962. I hold an Advanced Class license and am active in Slow Scan, RTTY and Fast Scan. I have also been interested in personal computers since the late 1970's and have a small computer consulting and custom assembly business as a sideline. I use my IBM-PC clone to publish a weekly newsletter for my Rotary Club and a monthly newsletter for my QCWA Chapter.

In this column I would like to discuss health issues that are of interest to the readers of the *Journal*. I will start by addressing some of the problems that are more specific for this "special interest group". Home, shop and shack safety immediately comes to mind. I recently had to tell an octogenarian ham patient of mine that he is really getting too old to be climbing towers. This type of ham activity is best left to the younger fools in our hobby. Each year we read that one or more of our group has become a silent key because of a momentary lapse in concentration and respect for high voltage. I also shouldn't have to remind you that it is not wise to try to manipulate the fancy control panel of your new multi-band, multi-mode mobile transceiver (or even your cellular phone) in busy traffic.

The final word on the health hazards of electro-magnetic radiation is still not in, but it appears that the lower the power and frequency and the further away from the body the better. Does a hand held 2 meter rig or cellular phone create a significant risk for brain cancer? Probably not, but it gives one another reason to remember that a good ham spends a lot more time listening than talking.

Cardiac pacemakers are not uncommon among hams today. At least two of the 35 members of our local QCWA Chapter have recently had them implanted. The most common type used today is the "demand" pacemaker that is preset to take over if the heart rate drops below a pre-set value. This device must "read" the electrical activity created by the individual's own heart beat. If the pacemaker senses a "natural" heart beat before its pre-set time interval, it resets its clock and sits back to wait and watch for the next beat. If it does not sense a "natural" heart beat before its pre-set time interval, it "fires", stimulating the heart to beat. It then resets its clock and resumes its vigil. Through this mechanism of sensing normal beats and only firing when one fails to arrive, the demand pacemaker assures that the heart rate will not drop below a safe level, but will not interfere or compete with a heart rhythm that is above this predetermined minimum rate.

Unfortunately, the sensing electrode of the pacemaker may also function as an antenna and misinterpret a strong dose of RF energy as a heart beat. This can temporarily trick the pacemaker into thinking that it is not needed. If the patient is unfortunate enough to have a significantly low natural heart rate at this time there may be a sudden drop in the amount of blood being delivered to the brain. The individual may then suddenly lose consciousness.

The present generation of pacemakers is designed to allow "programming" by an external control device that uses pulsed RF to set such parameters as rate, intensity and duration of the stimulus. It is theoretically possible for extraneous electromagnetic signals to be erroneously interpreted by the device. In actual practice this has been observed.

Significantly strong RF fields may be generated by small electric motors, surveillance systems that produce electro-magnetic fields, industrial degaussing coils, industrial welding machines, electrically powered

dental devices, medical electro-cautery devices and in electrical substations.

If a ham with a demand pacemaker keys his HF rig with a legal limit amplifier sitting next to it, he or she may unwittingly fool the pacemaker and lose consciousness. If this occurs when the push-to-talk bar on a D-104 is pressed, then as soon as the ham loses consciousness and drops the mike, the RF stops, the pacemaker resumes its function and there will be only a few seconds of unconsciousness. Maybe not even enough for his buddies on the net to notice. However, if the ham is into such modes as RTTY or Slow Scan with much longer duty cycle activities such as brag tapes and 72 second high resolution pictures, the results could be much more impressive and perhaps even catastrophic.

The solution to this problem is to avoid close exposure to high power RF devices. It is important that hams with pacemakers take this into consideration when they plan their future operating activities. Although it may take a little effort, the avid ham should be able find a health care professional with a portable EKG monitoring device to run some field tests in the ham shack. A ham might consider lining his QCWA vest with copper screen attached to a grounding cable. It has been shown that RF fields below 100 watts are usually well tolerated. Modern state of the art pacemakers are designed with shielding and bypassing to reduce these problems to a minimum. The risk posed by a microwave oven is probably low.

If there is a specific medical problem that you would like to have discussed in a future issue, drop me a line at my address below. 73 de Dr. Dub George, WA5BFF.

Dr. William F. (Dub) George, WA5BFF
4100 Big Bend
Port Arthur, TX 77642

Phone:
Work: 409-983-5145,
Home: 409-982-4442,
Fax, 409-983-6519.

RULES FOR THE 37TH ANNUAL QCWA QSO PARTIES

By: Bill Miller, K2GCE, QCWA
Activities Manager

The 37th Annual QCWA QSO Parties will be held on the second weekend in February (CW) and then again on the second weekend in March (Phone). This is a get together for all members to enjoy themselves and it is not a contest.

In 1993 the QSO Parties brought in 147 CW logs, which was a slight drop over last year's CW Parties. Also there were 128 entries in the Phone contest which was a slight increase. Hopefully this year's entries will be better. Not only will there be a better showing if more logs are submitted, which mean more stations have joined in the fun, but it will increase the overall enjoyment that we as an organization will get from meeting other members.

There will be plaques awarded to the top Phone and CW scorers world wide. Certificates will also be issued to high scoring stations in both Phone and CW in the United States as well as in each of the six continental areas - Europe, Asia, Africa, South America and Oceania. The results will be published in the Summer 1994 issue of the *Journal*. We are aiming for fun and fellowship in these Parties, so talk it up over the air and at your Chapter meetings.

TIMES OF THE PARTIES: The Annual QCWA Parties will be held on the second weekend in February for the CW portion and the second weekend in March for the Phone portion. The CW Party will begin on February 12th at 0001 UTC and end on February 13th at 2400 UTC. The Party for Phone will begin on March 12th at 0001 UTC and end on March 13th at 2400 UTC.

CONTACTS: Each contact with another QCWA member will count as a single point on each band.

MULTIPLIERS: This year QRP stations are encouraged to participate in the Party as a separate category. This is not only open to stations using CW as their mode of operation, but also includes those stations that use low power as their mode of operation in Phone. As this will be the first time that QRP stations have been invited to participate, the multiplier will remain the same for all stations in either QSO Party. If there is a sign of real interest in this mode of operation, it will be referred to the Board of Directors for a decision as to whether or not QRP operation should be included in the Annual QCWA Parties from now on. So you QRP fanatics, now it's your time to be heard.

The QSO Party has only a multiplier of one (1). Every new Chapter worked is a multiplier of (1). A Chapter is counted only once, regardless of how many bands it is worked. If you do not belong to a Chapter, you may use the initials "AL" in place of a

Chapter number. "AL" will mean "At Large". When counting "AL" contacts as a multiplier only one "AL" from each state, country or province will count, regardless of how many are worked. In other words the same rules will be used for "AL" as if it were a Chapter.

EXCHANGES: A valid QSO must have the following minimum amount of information exchanged between stations (if it is not all there, the contact will not be considered):

1. QSO number, both sent and received.
2. Operator's first name.
3. Chapter identification (official name or number); member not belonging to a Chapter will use "AL."
4. State must be there for all "AL" members.

FREQUENCIES:

1. There will be no contact on the WARC frequencies (10 MHz, 18 MHz, or 24 MHz).
2. There will be no net, cross band or repeater contacts allowed.

SUGGESTED STARTING FREQUENCIES

CW	SSB
3,530 - 3,560 kHz	3,900 - 3,930 kHz
7,025 - 7,055 kHz	7,230 - 7,260 kHz
14,030 - 14,060 kHz	14,260 - 14,300 kHz
21,040 - 21,070 kHz	21,350 - 21,380 kHz
28,040 - 28,070 kHz	28,530 - 28,560 kHz

These are starting frequencies and if there is a pile up on these frequencies it is suggested that one look 5 kHz either side of these frequencies.

160 Meters (Suggested times: 0400-0500 UTC and 1200-1300 UTC)

6 and 2 meters, simplex only.

SCORING:

1. The total number of contacts times the total number of multipliers will equal your final score.
2. Each Chapter worked will count as only one multiplier. Each "AL" contact from each state, country, or province will be counted as a multiplier.

3. When changing bands, keep your contacts in order. This also applies to a different log sheet.
4. The last page of your log must show the total number of contacts times the total number of multipliers. This will be your final score. Print your final score on the first page of your log.
5. Since we are including QRP stations as a new category in this year's Parties, any station using QRP show on the front page of your log where it asks your mode of operation QRP when you check off This will not only show your interest in using QRP in future Parties, but it will also aid the Board of Directors in deciding whether to include QRP operations in the future.

LOGS:

1. Please use the standard QCWA long - Photocopy the form shown on the following page in this *Journal* - or prepare one of your own (25 contacts per page) using the same format.
2. Stations operation in the QRP mode, as stated earlier, please designate as it will give the board an idea as to how popular this mode is with the membership.
3. Please do not mix Parties, but keep separate logs for both the CW and the Phone Parties.
4. Be sure everything is legible. Look over your logs carefully and decide if you would like to

check another 200 logs just like it. Logs will not be returned.

AWARDS: If you qualify for an award please be sure to so designate on the first page of your log, and the award that you are seeking. If you already have the award, please do not ask for a second one.

If requesting a 100 member award, as an example, identify those members on the side of your log pages or send your "Dupe" sheet. It is not up to either the log checkers or the Activities Manager to find those 100 members.

Computer logs are to be in the same format as the Standard QCWA log sheet with entries not closed that triple spaced. If you need help, get in touch with K3CP as he has a program that follows ours.

SENDING IN YOUR LOGS: Mail your logs to the following address - and please put CW or Phone on the outside of the envelope. Send all logs to: Bob Reed, WB2DIN, 596 Brewers Bridge Road, Jackson, NJ 02527.

Separate logs and scores must be submitted for both CW and Phone. All logs must be received by April 8, 1994. All logs received after this date will be entered for listing only. Logs with just one contact count. This will help with the checking. Plaques will be awarded to the top scorer worldwide in each Party.

There isn't anything more to it, Ladies and Gentlemen. So polish up the old key, bug or whatever and join in the fun. Hope to see you on one or the other dates. 73 de Bill Miller, K2GCE.

CLASSIC RADIO EXCHANGE QSO PARTY

By: Stu Stephens, K8SJ/VP2MFA

The 1994 Classic Radio Exchange QSO party will take place between February 6-7, from 2000 UTC to 0400 UTC. The Classic Radio Exchange, "CX," is a celebration of the older commercial and homebrew equipment that was the pride of our ham shacks a few decades ago.

The object of the QSO party is to restore, operate, and enjoy older equipment with like-minded hams. A Classic Radio is at least ten years old, an advantage but NOT required to operate in the CX. Actually, you can use anything. However, new gear has a distinct scoring liability and not as much fun!

Exchange: Send your name, RST, QTH, receiver and transmitter type (homebrew send final amp tube or transistor) and other interesting conversation. The same station may be worked with different equipment combinations on each band and each mode. For CW, call "CQ CX." For phone, call "CQ Classic Exchange."

Scoring: multiply total QSOs (all bands and modes) by the following sum: (total number of different receivers and transmitters worked on each band and mode plus the total numbers of states/provinces/countries worked on each

band and mode). Multiply that total by your Classic Multiplier: the total years old of all receivers and transmitters used, three QSOs minimum per unit to qualify. If equipment is a transceiver, multiply age by two. If homebrew, count as 25 years old unless actual construction date or design is older. Non-participants may be worked for credit.

Suggested frequencies: CW up 60 KHz from low band edges; phone 3880, 7290, 14280, 21380, 28320 and/or AM frequencies; Novice/Tech 20 KHz up low band edges. 7060 and 3560 CW tend to be the most popular CX frequencies.

Certificates are awarded every now and then for the highest score, exotic equipment, the best excuse, and other unusual achievements. Send logs, comments, anecdotes, pictures, etc. to: Jim Hanlon, W8KGI/5, PO Box 581, Sandia Park, NM 87047 or Marty Reynolds, AA4RM, PC Box 13354, Atlanta GA 30324. Include an SASE for a copy of the next "CX Newsletter" and/or return of your materials.

1994 QCWA QSO PARTY LOG FORM

Name _____ Call _____ Final Score _____

Address _____

PHONE _____ CW _____ CHAPTER _____ QCWA No. _____

[illegible]

1994 QCWA QSO PARTY CHECKLIST

States and Provinces and Chapter Check Lists

Please Note: Forty-one Chapters have failed to submit a Chapter Report for 1993 and are therefore not valid as multipliers in the QSO Parties. Those Chapters are identified as being blocked out. You **CANNOT COUNT** that Chapter as a multiplier.

St/Prov	Abrev	Wk	St/Prov	Abrev	Wk	Ch	Wk	Ch	Wk	Ch	Wk	Ch	Wk	Ch	Wk	Ch	Wk
UNITED STATES			New York	NY		1		33		65		97	■	129	■	161	
Alabama	AL		N Carolina	NC		2		34		66		98		130		162	
Alaska	AK		N Dakota	ND		3	■	35		67		99		131		163	■
Arizona	AZ		Ohio	OH		4		36		68		100		132	■	164	
Arkansas	AR		Oklahoma	OK		5		37		69		101		133		165	
California	CA		Oregon	OR		6		38		70		102		134		166	
Connecticut	CT		Pennsylvania	PA		7		39		71	■	103		135		167	■
Delaware	DE		Rhode Island	RI		8		40		72		104		136		168	
Dst of Col	DC		S Carolina	SC		9		41		73		105	■	137		169	
Florida	FL		S Dakota	SD		10		42		74		106		138		170	
Georgia	GA		Tennessee	TN		11		43	■	75		107		139	■	171	
Hawaii	HI		Texas	TX		12		44		76		108		140		172	■
Idaho	ID		Utah	UT		13	■	45		77		109		141		173	■
Illinois	IL		Vermont	VT		14		46		78	■	110		142		174	
Indiana	IN		Virginia	VA		15	■	47	■	79		111		143		175	
Iowa	IA		Washington	WA		16		48		80	■	112		144		176	
Kansas	KS		W Virginia	WV		17		49		81		113	■	145	■	177	
Kentucky	KY		Wisconsin	WI		18	■	50	■	82		114		146		178	
Louisiana	LA		Wyoming	WY		19		51		83	■	115		147	■	179	
Maine	ME		CANADA			20		52		84		116	■	148		180	
Maryland	MD		Alberta	AB		21		53	■	85		117		149		181	
Mass	MA		Brit Col	BC		22	■	54		86	■	118	■	150		182	
Michigan	MI		Manitoba	MB		23		55		87		119		151		183	
Minnesota	MN		New Brnswk	NB		24	■	56	■	88	■	120		152	■	184	
Mississippi	MS		Nfld	NF		25	■	57	■	89		121	■	153		185	
Missouri	MO		NW Terr	NT		26	■	58		90		122		154		186	
Montana	MT		Novu Scotia	NS		27		59		91		123		155		187	
Nebraska	NE		Ontario	ON		28		60		92		124	■	156	■	188	
Nevada	NV		Prince Ed Is	PE		29		61		93	■	125	■	157		189	N/I
New Hamp	NH		Quebec	PQ		30		62		94		126		158		190	N/I
New Jersey	NJ		Sask	SK		31		63		95		127	■	159		191	N/I
New Mexico	NM		Yukon	YK		32		64		96		128		160		192	N/I

QUARTER CENTURY WIRELESS WOMEN

By: Carol King, K5CPZ, P. O. Box 73, Oklahoma City, OK 73101

Your editor has asked me to write a column that features ladies who are affiliated with QCWA. Although a certain degree of priority will be given to QCWW members, we want you to meet wives of QCWA members who enjoy amateur radio "by proxy." In order for you to become better acquainted with me, please permit me to introduce myself.

In 1960 I joined the forces of Amateur Radio with a novice license. Because I am totally blind, I was attending a residential school for the blind where ham radio classes were being taught for the first time. I was a "compulsive joiner" then and, as a result, I found that this class offered me a wonderful advantage! I was the only female in the class!

Needless to say, such prestige motivated me to stay just one or two steps ahead of the guys. However, I tried not to be too obvious about it. Morse code soon became my favorite facet of ham radio because the mode was very efficient in communicating with the guys. We not only passed notes in Morse code but also helped each other with a few answers during class.

Please remember that there is a big difference between *cheating* and *helping*; we just "helped." We had to be very "quick" with our code, though.

Consequently, Morse code, or CW, on the air, is still my favorite aspect of ham radio; although I also enjoy rag chewing, traffic handling, chasing DX, and just "being there" if my help is needed.

I have been a member of QCWA for about seven years. Since joining Chapter 63, I have never been lacking for something to do. I have been vice-president forever and my main responsibility is finding a variety of restaurants for our Chapter meetings. Because I enjoy good food, I've never complained about this assignment.

I teach high school special education. Accompanying me to school each day is my Seeing Eye dog, a black labrador retriever, named Echo. I have no idea why the name "Echo" was chosen for her. However, she has been given the call sign of K9EKO.

When Echo and I attend VHF functions (with your editor, who is also the VHF editor for *CQ* magazine), the EME people are pleased that I have gone to the trouble to "bring my own echo."

Enough about myself!

Even though this is a YL column, for this first one I will break my rules and write about the *guys* who were most influential in bringing me into QCWA.

Many hams encouraged me to join QCWA and I wish I could mention everyone who helped me along the way. However, there are three members who, in a very special way, made an impact upon my life.

Until now, these people may not even be aware of it, so I will give them honorable mention. These people are Howard Baker, W5AS, who is now a Silent Key; Bert Gun, W5FU, and Merrill Eidson, W5AMK. What follows is why these QCWA members are so special in my decision to become a QCWA member.

Howard, W5AS, had a knack for being "everywhere" on the ham bands. When I first met him on the air, his health was beginning to become a problem for him. However, these difficulties presented no deterrent to his ham radio activities.

I used to wonder when that guy ever slept because he would be involved in contesting, DXing, handling traffic, sorting cards for the QSL bureau, managing Chapter 63 by reminding members that it was time to pay dues again, and reading the bulletins on various local nets. Instead of getting the bulletins off a packet station, he would copy them via CW. Despite his fatigue, we could always depend on him to read the nightly bulletins each evening for our local two meter Night Owl Net.

Each time he would hear me on one of the nets, he would ask me how many more years or months I needed to join QCWA. And was he delighted when I was able to join!

When I passed my Extra, he heard me working in the extra portion of the band in the middle of the night and called to wake me up the next morning to congratulate me. If I needed help or if I needed information, I could

always call Howard and, of course, I miss Howard very much. I know, though, that he is one of our guardian angels and sending impeccable CW with his bug in the big sky.

Bert, W5FU, is an outstanding person as well as a fine operator. When I became acquainted with him, he managed the ham department at Radio Inc. in Tulsa. I was in school then and probably bothered him to death with all my questions. At any rate, he answered them and always took a personal interest in my activities. I kept my school grades up because I knew he would always ask about them.

He had the patience of a saint when he would deal with all the hams who would drop by on their lunch hour with no intentions of buying a thing.

I used to hear Bert call the QCWA net on Sundays and I would listen with pride, hoping to be a member some day. Even today, if I find that I'm beginning to get short on patience in the classroom, my observations of Bert flash through my mind which get me back on track. He is a legend in ham radio.

Merrill, W5AMK, is another great operator and a fine person. He has been a ham for over 60 years and is about the best CW operator one could find. When, many years ago, I was building my code speed, I would listen to him talk with his friends and I would try to pattern my sending according to his good CW.

More recently, he and his family were very supportive and special when I experienced some health-related problems. He has that Texas hospitality down to a science and he is a true delight to those who know him.

Because this column is my first, I appreciate your patience. Your input, suggestions, ideas, bits of humor, or anything else that occurs to you will be most graciously received. I will do all I can to make this column one you will definitely enjoy.

Well, I must QRT and QSY to the classroom. I will close by sending you best wishes for the new year, 88's to the guys, and 33's to the ladies.

NEW MEMBERS

Date	No.	Name	Call Sign	QTH	Sponsor	Sponsor's Call Sign
7-26-93	26,162	Batcho, David G	N5JHV	Las Cruces, NM	W Dean Figgins	WA7EPU
	26,163	Fort, Donnie C	WA7KHM	Missoula, MT	Geo T Hanson	W7BKB
	26,164	Roberts, Donald R	W2CJO	Schenectady, NY	-	-
	26,165	Sjolund, John P	W4KWS	Ocala, FL	R K Saulpaugh	AG3S
	26,166	Vollmer, Carl E	WA9VZO	Decatur, IL	William R Gardner	W8WG
7-29-93	26,167	Myers, Steven L	N7ICK	Eugene, OR	-	-
	26,168	Radant, Delbert P	N6JZE	San Diego, CA	Art Smith	W6INI
	26,169	Hawke, David A	KQ1L	Augusta, ME	Blanche Randles	W4GXZ
7-30-93	26,170	Alberghini, Paul M	WA1KAH	Cumberland Ctr, ME	Blanche Randles	W4GXZ
	26,171	Carr, John James	N1BPV	Needham, MA	Blanche Randles	W4GXZ
	26,172	Herbert, Carl G	AA2JZ	Newburgh, NY	Blanche Randles	W4GXZ
	26,173	Kirkpatrick, Richard A	N1AA	Lynnfield, MA	Milt Chaffee	W1EFW
	26,174	Suuronen, Dave	KB1KR	Newburyport, NY	Milt Chaffee	W1EFW
	26,175	Courtney, Diane	WB4INM	Apex, NC	Dorothy C Saunders	W4UF
	26,176	Pendry, Donald	N6AER	Joshua Tree, CA	Jim Bruner	W6CDK
8-2-93	26,177	Gontarz, Adda M	W2BQZ	Lawrenceville, PA	-	-
	26,178	McKinnon, Richard E	WB5IHE	El Paso, TX	-	-
	26,179	Allen, Clarence Philip	KB7SLN	Las Vegas, NV	Joseph F Higgins	N7BHZ
8-3-93	26,180	Davies, Clifford M	AB4NZ	Leesburg, FL	Reid Martin	W4BP
8-5-93	26,181	Attaway, John J	K4IIF	Winter Haven, FL	John Troster	W6ISQ
	26,182	Clark, Joseph D	KS7C	Omak, WA	Phil B Petersen	W2DME
8-6-93	26,183	Watson, William A	KB7QDJ	Tacoma, WA	-	-
8-9-93	26,184	Coffey, John J	W9TCO	Chicago, IL	Roy Cone	W9YLU
8-11-93	26,185	Hultberg, David B	KA3UZR	Mechanicsburg, PA	Irvin M Sanders	K3IUY
	26,186	Larson, Clarence E	W8GCD	Bethesda, MD	Lewis Bradley	W4SWP
	26,187	Willoughby, W M	KC4LE	Birmingham, AL	-	-
	26,188	Stapleton, Robert L	W4SWK	Jacksonville, FL	Claude E Belcher	K4DBM
8-12-93	26,189	Dickerson, Lewis W	K6BPB	Pine Grove, CA	-	-
	26,190	Cheney, Charles	AA1HB	Wrentham, MA	Blanche Randles	W4GXZ
	26,191	Oros, Margaret O	WA0KVP	Lawrence, KS	Elizabeth Stratton	W2PVS
8-13-93	26,192	Seike, Helmut K	AA8GQ	Toledo, OH	Daniel A MacDonald	W1PEX
	26,193	Wall, Emory G Jr	K2YWI	Pt Charlotte, FL	-	-
	26,194	Eisley, Glenn E	W6NDR	Oakhurst, CA	Bob Tauxe	W6JTA
	26,195	Johns, George B	N3JKY	Spring Grove, PA	-	-
8-16-93	26,196	White, Robert Joseph	K4QGC	St Petersburg, FL	-	-
	26,197	Jarchow, Michael A	KE6HD	Danville, CA	-	-
	26,198	Yoseloff, Julien	KD2L	E Brunswick, NJ	Mark N Busch	W2GRD
8-18-93	26,199	Davis, Theodore C Jr	KD4VYP	Southern Pines, NC	Walter D Van Gieson	AB4DQ
	26,200	Bosslet, Ronald V	N1IUD	Arlington, MA	-	-
	26,201	Scott, Lewis K Jr	W1CE	Cape Elizabeth, ME	Milt Chaffee	W1EFW
	26,202	Clope, Spencer L	W9LDH	Racine, WI	Bob Jensen	W0WLN
8-23-93	26,203	Howell, Ernest T Jr	W1DQI	Mystic, CT	J Bergstedt	W1FCO
	26,204	Pascavage, Mary A	W7HPA	Everett, WA	-	-
	26,205	Bergen, Bruce J	K17OM	Salt Lake City, UT	-	-
	26,206	Bullington, Joe M	WA4YSO	Huntsville, AL	H J Dannals	W2HD
	26,207	Grayson, Kenneth A	WA1CWG	Cave City, KY	-	-
	26,208	Kay, Robert L	WA4PUX	Madison, AL	H J Dannals	W2HD
	26,209	Pile, James E	W4KY	Louisville, KY	H J Dannals	W2HD
	26,210	Policastro, James L	WB2GIY	Kingston, GA	H J Dannals	W2HD
	26,211	Reid, William M	WA4KBD	Muscle Shoals, AL	H J Dannals	W2HD
	26,212	Romain, Bella	N4ILQ	Carrollton, GA	H J Dannals	W2HD
	26,213	Bostic, Larry W	N4LB	Haymarket, VA	H J Dannals	W2HD
	26,214	Fieselman, William H	KO4I	Madison, AL	H J Dannals	W2HD
8-24-93	26,215	Golino, Dominick F	NR2Z	North Brunswick, NJ	HJ Dannals	W2HD
	26,216	Jeswald, Daniel L	W4NTI	Lincoln, AL	HJ Dannals	W2HD
	26,217	Perry, Don	K4EVS	Nashville, TN	HJ Dannals	W2HD
	26,218	Warner, Michael Roy	NX7T	Clarksville, TN	HJ Dannals	W2HD
	26,219	Zack, William L	WB2HDK	Long Beach, CA	-	-
	26,220	Clark, Robert N	K9LCR	Mt Prospect, IL	-	-
	26,221	Fisher, Richard G	NS7K	Layton, UT	Maryellen Vaughan	KA7ZRW
8-25-93	26,222	Valentine, Deford B	WA4NAN	Knoxville, TN	-	-
	26,223	Horvat, Martin M	KA7ASF	Stayton, OR	-	-
8-27-93	26,224	Herrmann, Joseph E	W4LBL	Fairfax, VA	Wes Randles	W4COW
	26,225	Chamberlain, Roger H	W1YZD	Lewiston, ME	Salvatore Aliano	W1CUW
	26,226	Learn, Robert J	K3GOX	Bethlehem, PA	Andy Kavcak	W3ECT9-3-93
	26,227	Cryderman, W Dale	KA9EIZ	Spring Arbor, MI	Beverly M Stoner	K8ZJU
	26,228	Meyer, Joseph C	K2ZLF	Poland Spring, ME	Salvatore Aliano	W1CUW

Date	No.	Name	Call Sign	QTH	Sponsor	Sponsor's Call Sign
9-7-93	26,229	Swanson, Elston H	W2PEE	Locust Valley, NY	J Jay Altman	W2DX
	26,230	Bowman, Keith A	N7TRN	Yakima, WA	David Riemenschneider	K7MGB
	26,231	Drake, E C	KD6WKK	Claremont, CA	Don S Grantham	WA6NLG
	26,232	Smith, Paul H	N6HW	Jacksonville, FL	Alex Hilliard	K4SP
	26,233	Arnold, Michael S	WB4GJL	Nashville, TN	Truett K Smith	N4TK
	26,234	Eisenberg, Richard B	WH6KQ	Haiku, HI	-	-
	26,235	Honnold, Vincent R	K6HKD	Manhattan Beach, CA	Robert C Twomey	W6OZB
	26,236	Raide, Bob	W2ZM	Syracuse, NY	Rom H Haymond	W8CCN
	26,237	Robbins, Daniel K	KL7Y	Wasilla, AK	Roy Gould	AL7MZ
	26,238	Swan, Richard T	K4FAZ	Huntsville, AL	H J Dannals	W2HD
9-9-93	26,239	Wilson, Clarence A Jr	KD4SQT	Geneva, FL	Al LaPeter	WB4DRF
	26,240	Crawford, Marvin P	K5AHE	Baton Rouge, LA	O D Ricks Jr	W5DU
	26,241	Rozzana, David C	N6PZ	Central Point, OR	-	-
9-10-93	26,242	Rosenberg, Maynard H	N1CGY	Cape Elizabeth, ME	Salvatore J Aliano	W1CUW
9-13-93	26,243	Colman, Carl E	KA5NNR	Rio Rico, AZ	-	-
	26,244	Woodward, Ralph L	KF0FF	Longwood, FL	Al LaPeter	WB4DRF
	26,245	Colvin, Denny W	KF4MQ	Raleigh, NC	Walt Van Giesen	AB4DQ
	26,246	Jaffe, Allan B	N8XPL	Pepper Pike, OH	Rocky Zimmerman	W8UYN
	26,247	Peterson, Albert T	WB4IDO	Tampa, FL	-	-
	26,248	Pladsen, Glenn W	AE0Q	Lakewood, CO	-	-
	26,249	Stanek, William F	W1BYN	Vernon, CT	Al Cohen	W1FXQ
	26,250	Fedor, Edward Leo	WA2OAO	Palm Harbor, FL	Arch Doty	K8CFU
	26,251	Grove, R Barry	K4IUD	Brentwood, TN	-	-
	26,252	Lukaszewski, Robert	KB9MS	Raleigh, NC	Herb Lacey	N4UE
9-16-93	26,253	Mitchell, W Franklin Jr	WB4BWK	Due West, SC	-	-
	26,254	Whitcomb, Harry	WA4BVS	Hendersonville, NC	-	-
	26,255	Wassum, Raymond E	W8SLZ	Chagrin Falls, OH	Willie Waite	W8GDQ
	26,256	Worley, Rob T Jr	WA5RBX	Florence, OR	-	-
	26,257	Bunch, Edwood F	N4UJK	St Augustine, FL	John P Silsby	K4YTB
	26,258	Burgermeister, Robert J	WB9LJY	Kenosha, WI	Larry McCalvy	WA9JMO
	26,259	Luxemburg, S Roy	N5QQM	Baton Rouge, LA	-	-
	26,260	Hubbard, Frank E Jr	W5OFO	Beaumont, TX	-	-
	26,261	Todd, W Mitchell	N6CTQ	Rancho Mirage, CA	Robert Kileen	N6EHR
	26,262	Bridge, William B	W6FA	Pasadena, CA	-	-
9-20-93	26,263	Burgess, R Bruce	WX1O	Middlebury, VT	-	-
	26,264	Kawata, Misaoki	JA4ESR	Okayama, JAPAN	-	-
	26,265	Slosson, Floyd J	W7LBF	Lynnwood, WA	-	-
	26,266	Stuckle, Jerry D	AI0K	Raleigh, NC	Arch Doty	K8CFU
	26,267	Phillips, William Curtis	KD4YU	Raleigh, NC	Charles R Littlewood	K4HF
	26,268	O'Donald, Gary W	WB7TXN	Brier, WA	Merle McLaughlin	W7DNY
	26,269	Woodard, Kenneth E	WA4BVW	Canton, NC	Harry Mills	K4HU
	26,270	Steele, Stanley E	WB4JCH	Manassas, VA	Ike Hathaway	W2IH
	26,271	Beach, Robert E	WB2WRX	Schenectady, NY	-	-
	26,272	Cipoletti, John R	WB2SPP	Toms River, NJ	-	-
9-21-93	26,273	Harding, Charles P	KO4GZ	Morgantown, NC	Arch Doty	K8CFU
	26,274	McLaughlin, James B	AB6UF	Huntington Beach, CA	Don Grantham	WA6NLG
	26,275	Perkins, Edward W	N1JJT	Guilford, CT	Calvin Bennett	W1KHL
	26,276	Rundle, Michael S	N1OKL	Pittsford, NY	-	-
	26,277	Young, John	WA8KNE	Jacksonville, FL	Claude Belcher	K4DBM
	26,278	Wilhelm, James E	W8VT	Marietta, OH	Robert Stewart	W8OTH
	26,279	Boehme, John V	K4PRK	Salem, SC	-	-
	26,280	Greene, Franklin T II	KQ4ZU	Lynchburg, VA	-	-
	26,281	Hamilton, William T	KGJA	Moreno Valley, CA	Ira Hawkins	W0PUJ
	26,282	Jarvis, James A	VE3TI	Nepean, ON	P H Robinson	VE3CUR
10-1-93	26,283	Nixon, David E	N3LPU	Laurel, MD	-	-
	26,284	Thomas, Douglas L Sr	KN4PT	Columbia, SC	John R Miller	W0IKT
	26,285	Ellis, Robert M	VE3DUB	Nepean, ON	P H Robinson	VE3CUR
	26,286	Hollenbeak, Keith H	WB5ZOV	Duncan, OK	-	-
	26,287	Mursh, George J	WA6DVF	Somerset, CA	-	-
	26,288	Ransom, Dan	K7MM	Spokane, WA	-	-
	26,289	Hymmen, Walter	DL8JS	Bunde, GER	Ludwig Gruenberger	DL6KQ
	26,290	Bledsoe, Gary L	AL7LU	Anchorage, AK	Roy Gould	AL7MZ
	26,291	Griffin, Robert E	KE6BFB	San Luis Obispo, CA	-	-
	26,292	Hay, John Douglas	VE3HPW	Nepean, ON	Keith Bedal	VE3GFI
10-4-93	26,293	Keenan, Clyde R	K7WTQ	Lakebay, WA	Lance S Haserot	K6KWS
	26,294	Vazquez, Paul	K4IZI	East Point, GA	-	-
	26,295	Wolf, Johnny W	KC5DJS	Baton Rouge, LA	Wm L Goforth	W5URR
	26,296	Allessi, Charles	W6IEG	Oakhurst, CA	Robert W Tauxe	W6STA
	26,297	Doud, Wilford L	K0EQD	Downs, KS	Jim McKim	W0CY
	26,298	McGinnis, Charles H Jr	ND4D	Roswell, GA	-	-
	26,299	Warren, Herman C Jr	WA6UCT	Prescott, AR	Roger Ley	WA9PZL
	26,300	Gaynor, Anne E	KD6OWB	Northridge, CA	Allen F Gaynor	W6IST

Date	No.	Name	Call Sign	QTH	Sponsor	Sponsor's Call Sign
	26,301	Morrison, Robert	KQ4ZV	Chapel Hill, NC	-	-
	26,302	Rigby, Merle L	K2AOV	Endicott, NY	Bob Learn	K3GOX
	26,303	Scoville, Raymond J Jr	K8DEN	Alliance, OH	Dave Glass	W8UKQ
	26,304	Scoville, Thomas K	KB8JBG	Beloit, OH	Dave Glass	W8UKQ
	26,305	White, Ellen	W1YL	Seffner, FL	John Troster	W6ISQ
	26,306	White, Bob	W1CW	Seffner, FL	John Troster	W6ISQ
10-13-93	26,307	Cronyn, Kent	KA1QQ	Hamburg, NJ	-	-
	26,308	Howell, Frederic H	W2VQS	Midwest City, OK	-	-
	26,309	Lemley, Donald G	W8DL	Charleston, WV	A H Hix	W8AH
	26,310	Seitz, Charles A	WA5PEO	Amarillo, TX	Orthel C Sumner	W5IEA
	26,311	Wright, Morgan W	K4VZU	Magnolia, KY	William L Hilyerd	K4LRX
10-15-93	26,312	Bitsko, Howard	W5FCA	Cameron, OK	Margaret Burks	K15OC
	26,313	Dubon, Donald J	N6JRL	Camp Lejeune, NC	-	-
	26,314	Milligan, Michael B	AC4JY	Albuquerque, NM	-	-
10-18-93	26,315	Hollingsworth, W Riley	K4ZDH	Gettysburg, PA	Stuart Meyer	W2GHK
	26,316	Paulitzky, Elmer R	W8HFC	Cleveland, OH	Al Zimmerman	W8UYN
10-19-93	26,317	Hamlin, Lydia G	WA1JZP	Farmington, ME	Philip Young	W1JTH
	26,318	Howard, Denne	WB6TCA	Los Angeles, CA	Jerrie Stonier	K6INK
10-20-93	26,319	Morgan, Frank T	W7RFG	Nyssa, OR	-	-
	26,320	Morris, Gerald A	WA6NAR	Oakland, CA	-	-
10-21-93	26,321	Coleman, John M	NU2Q	Moorestown, NJ	-	-
	26,322	Schmidt, Kevin	W9CF	Tempe, AZ	-	-
10-22-93	26,323	Davis, M Wade	AA8LL	Dayton, OH	Fred Wirth	KL7FAP
	26,324	Lantz, Douglas C	W9FBY	Racine, WI	Robert N Jensen	W0WLN
10-25-93	26,325	Camenares, Nicholas	W2PAV	Spring Valley, NY	Blanche Randles	W4GXZ
	26,326	England, Frederick	W2SVS	New Bern, NC	Francis X Wallace	W2GJN
	26,327	Guill, Russell D	WA5FRJ	Amarillo, TX	Orthel C Sumner	W5IEA
10-26-93	26,328	Ekstrom, Keith L	WA7BGB	Klamath Falls, OR	-	-
	26,329	Hohl, Jerrold M	W7JIM	Arlington, WA	M H Strickland Jr	W7FCH
	26,330	Mason, Harry L	W1PAA	Darien, CT	Calvin Bennett	W1KHL
	26,331	Quick, Donald E	K7TDX	Klamath Falls, OR	-	-
	26,332	Suber, Richard E	K7DDI	Klamath Falls, OR	-	-
11-2-93	26,333	Whatley, Render L	WA4JVR	Seminole, FL	Leland Smith	W5KL
11-3-93	26,334	Brooks, Erwin T	NV7N	Klamath Falls, OR	-	-
	26,335	Black, Alan B	N8SEB	Beachwood, OH	Albert Zimmerman	W8UYN
	26,336	Bloch, Louis M Jr	W8NZX	Cleveland, OH	Albert Zimmerman	W8UYN
	26,337	Hilliker, Chuck	W7KIV	Sun City West, AZ	Jerry Sager	KG7ZF
	26,338	Lilly, John K	WA7PJU	Klamath Falls, OR	-	-
	26,339	Lohse, Richard K	WA0OUE	Elbow Lake, MN	W A Ogden	W0KHG
	26,340	Rodillas, Nicholas C	N6RND	Moreno Valley, CA	-	-
	26,341	Thompson, John Watson	K3MD	DuBois, PA	-	-
	26,342	Uphaus, Marvin J	K4BVG	Mobile, AL	F Mitchell	WA4OSR
	26,343	Weir, Phyllis J	K7WVT	Klamath Falls, OR	-	-
	26,344	Weir, Roland L	W6UCF	Klamath Falls, OR	-	-
11-4-93	26,345	Feist, William H III	WB8BZH	Minot, ND	-	-
	26,346	Osterlund, Hartley	W0RAD	Duluth, MN	Walt Brink	W3WPY
11-5-93	26,347	Koon, Ella E	W0AYL	El Campo, TX	Ann Arnholt	K9RXK
	26,348	Gansberg, Clarence F	KF7EQ	Yuma, AZ	-	-
	26,349	Gansberg, James F	WA7RTD	Klamath Falls, OR	-	-
	26,350	Price, Nina E	KB7RRO	Klamath Falls, OR	-	-
11-8-93	26,351	Massey, Charles T	K2TM	Glen Rock, NJ	Ralph Hasslinger	W2CVF
	26,352	Olson, Lon R	KL7U	Wasilla, AK	Roy Gould	AL7MZ
	26,353	Widmann, Frank L	WA2VYA	Haddonfield, NJ	-	-
	26,354	Kane, Jim	K1VHS	Lunenburg, MA	-	-
	26,355	Montepaone, John J	W2DJS	Bethpage, NY	H F Milatz	W2TLC
	26,356	Wawrzeaniak, Bill	W1KKF	Wallingford, CT	Al Cohen	W1FXQ
11-9-93	26,357	Nott, Arthur R	K5YNR	Farmington, NM	Joe Knight	W5PDY
11-10-93	26,358	Precht, Rolyne	K7DFW	Scappoose, OR	Bill Oliver	W7GUH
	26,359	Tester, James M Sr	K17GQ	Vaughn, WA	-	-
	26,360	Woulfe, James J	W2NTF	Seminole, FL	George Doyle	KO4GW
11-12-93	26,361	Edell, John	N2JE	Rockville Centre, NY	H F Milatz	W2TLC
	26,362	Fiore, Charles F	K2CQK	Mt Sinai, NY	H F Milatz	W2TLC
	26,363	Rezzonico, Bill	WW7D	Portola, CA	-	-
	26,364	Welzbacker, Robert A	WA7IZU	Klamath Falls, OR	Carolyn Brooks	N7ORJ
11-13-93	26,365	Timpano, Eugene	WB2ARO	Plainview, NY	H F Milatz	W2TLC
11-15-93	26,366	McIntyre, Charles A	WB9HDI	Madison, WI	Leonard J Witkowski	K1QPJ
11-16-93	26,367	Chaput, Paul Francis	KD6IBB	Willits, CA	-	-
	26,368	Schuder, Eugene C	WB8CIP	St Peters, MO	-	-
11-17-93	26,369	Balch, Raymond D	K6VX	Macdoel, CA	-	-
	26,370	Miller, Melvin H	WB6SZD	Keno, OR	-	-

CHAPTER REPORTS

Note: Chapter reports are listed in numerical order. Silent Key tributes are listed with the Chapter of the member.

CLEVELAND CHAPTER 1: Our fall luncheon meeting was held at Dimitri's Restaurant in Parma, Ohio on Saturday, October 16. There were about 75 members and guests present.

First order of business was the election of executive officers for 1994. The new chairman is Bernhard Hinrichsen, W2NTB; the vice-chairman is Andrew Doles, W8UDG; the new secretary is Jack Goldfarb, W8WGO; the new treasurer is John Brant, W8WAB. Jim Kelley, K8BB, remained the Sunshine Man; Rocky Zimmerman, W8UYN, remains the official host, as well as in charge of new members; Bob Briggs, W8MMC, is the ARRL news reporter; Paul Cornell, W8EFW, is the Historian; and Joe Zelle, W8FAZ, is the editor of the newsletter.

QCWA selected the following members for the QCWA Century Club: Chuck Klaue, W8KF; Eli Hirsimaki, W8GR; John Brant, W8WAB; Paul Cornell, W8EFW; Joe Zelle, W8FAZ; Dave Russell, N8DR; Bill Thayer, W8EMO; Jim Kelley, K8BB; Lloyd Frohring, W8PMJ; George Klassen, W8MH; Salem Wolf, K8DQD; Lees Israel, W8BHV; David Crossley, W8BCO; and Sam Steel, W8SZ.

Next, presentations went to Alex Panzer, W8ZEP, 50 years; Mike Pristash, W8ILJ, 55 years; Rocky Zimmerman, W8UYN, 55 years; and Joel Carpenter, W8RYR, 70 years. Sadly George Wagstaff, W8AZW, was awarded posthumously.

John Brant, W8WAB, won the coveted Amateur of the Year award for 1993. The President's Award went to Robert Briggs, W8MMC. Joe Zelle, W8FAZ, was presented with the Meritorious Award.

Presentations were made by outgoing chairman, John Mistic, W8VRJ; Paul Cornell, W8EFW; Jim Kelley, K8BB; and Rocky Zimmerman, W8UYN. The awards committee for 1993 consisted of Rocky Zimmerman, W8UYN; Paul Cornell, W8EFW; and Jim Kelley, K8BB.

Members again sported their badges promoting the QCWA Cleveland Chapter 1. With black lettering on a canary yellow background, the badge was a project of our treasurer John Brant, W8WAB.

We welcome the following new QCWA and Chapter 1 members: Allan Jaffe, N8XPL; Ray Wassum, W8SLZ; and Elmer Paulitzky, W8HFC. Dave Russell, N8DR, rejoined QCWA and Chapter 1. Dave is 91!

George Wagstaff, W8AZW, joined the Silent Keys on September 10. A beautiful testimonial was written by Paul, W8EFW, for our Chapter 1 newsletter.

Our next luncheon meeting is tentatively set for Saturday noon on January 15 at Dimitri's Restaurant. 73 de Joseph Zelle, W8FAZ, Historian.

CHICAGO AREA CHAPTER 2: Ero Erickson, KA9DYS, SK: Ero Erickson, KA9DYS, ex W9HPJ, 83, died on September 4, 1993, after a brief illness. Ero was a chief contributor to ARNS President Lee Knirko's Qcc News editing the News of Members column.

Ero was an avid writer, well known for his Rain Static column in a commercial radio magazine and had a

gift of using the English language with few, well chosen words.

Born in Ishpeming, Michigan in 1910 of Finland emigrants, Bro began his radio career building a crystal set while in high school. Later, he became the radio operator on a Great Lakes freighter, for the Pennsylvania Central Airlines, and the Illinois State Police.

Upon early retirement, Ero founded Rickson B-Lectronics Company, a mobile 2-way radio sales and service company in Chicago. He was a director and past president of the Chicago Area Chapter, QCWA, director of the Old Old Timers Club, a fellow in the Radio Club of America, member of IEEE, and active in his neighborhood church. His wife, Sylvia, has been a gracious addition to the activities of the Chicago Area Chapter and we could always count on Ero and his camera to take interesting camera shots of events for the newsletter.

Respectfully submitted, Lee Knirko, W9MOL.



Pictured are Mary Lewis, W7QPG, ARRL Northwest Division Director, presenting Merle McLaughlin, W7DNY, the ARRL Field Organization Volunteer of the Year Award. Photo courtesy Chapter 4.

NORTHWEST CHAPTER 4: The Fall Meeting was held on 6 November at the Rodeway Inn in Seattle, Washington. Forty members and guests enjoyed a fantastic color slide show of Yellowstone National Park by president Harry Lewis, W7JWJ.

The Chapter put the finishing touches on the current By-Laws by approving several minor modifications. The following officers were elected to serve the 1994 term: President, Donald Demmons, K7CDI; Vice-President, Paul Morris, W7GT, and Secretary-Treasurer, Harold Johnston, W7PN.

Two Awards were presented. The first to Mrs. Ethel Devish, W7WLX, for her many years of faithful and devoted service as Sunshine Chairwoman. The second Award of "ARRL Field Organization Volunteer of the Year" went to Merle McLaughlin, W7DNY. The presentation was made by Mary Lewis W7QPC, ARRL Board Director for the Northwest Division.

Jim Walsh, W7LVN, reported on the National Convention held in Clearwater, Fla., in October. We were

pleased to learn from Jim that a new Chapter is being established in Klamath Falls and will be called the "Lost River Chapter".

Our Spring Meeting will be held in April 1994 at the Lewis and Clark Hotel in Centralia, Washington. 73 de Frank Piskur, K7FP.

CHAPTER 7: Chapter 7 is reorganizing. On October 10th about 45 QCWA members got together at Knott's Berry Farm for lunch and to see what could be done to



Pictured are George, Hively, WA6YEA, Secretary-treasurer of Chapter 7 and Vi Barrett, W6CBA, president of Chapter 7. Photo courtesy Chapter 7.

get the chapter going again. It's been a couple years since we've had any leadership. After the famous Knott's Berry Farm fried chicken lunch, the first order of business was to elect officers for the chapter. When the smoke had cleared (from the passing railroad train) Vi Barrett, W6CBA was the new president, George Hively, WA6YEA was Secretary Treasurer and Chapter Seven was on the move again.

We're going to try to put out a quarterly newsletter, with the first one just after Christmas. This first newsletter will also have a Chapter Seven membership application and chapter dues billing included with it. You should get a copy if you live in the chapter Seven area or have indicated that you are affiliated with this chapter when you paid your QCWA national dues. When you get the newsletter, fill out the application and mail it with your chapter dues as soon as possible.

We are working on a new Chapter 7 mailing list with some help from QCWA General Manager, Jim Walsh, W7LVN. If want to make sure that your on it, call me at 310-831-6662, or write me at: 1327 W. 12th St., San Pedro, CA 90732-3811.

The next Chapter 7 activity will be a spring breakfast or luncheon sometime in May. It will most likely be at Knott's Berry Farm again. More information will be available in the newsletter or on the QCWA nets later.

If have any ideas or suggestions or if you if you would like to take an active part in the chapter please let us hear from you. Call, write or just check into one of the Sunday morning nets (3917 kHz or 146.805 MHz) and we can kick it around there. There are many QCWA members in the Los Angeles area and with your help, we can make Chapter Seven again one of the best in QCWA.

If any members of Chapter 7 have items that they think should appear in this column, please contact me at the above address. We want to keep this column filled with as much Chapter 7 news as possible. With your help, this can be an interesting column for the membership of Chapter 7. 73 de George Hively, WA6YEA, Secretary/Treasurer, Chapter 7.

CHAPTER 10: On August 18, 1993, Chapter 10 of Michigan met at Kenwood Park in Cadillac, Michigan, for our annual picnic. The weather was fine and there was



Pictured are the members and their families of Chapter 10 who attended the annual picnic in Kenwood Park on August 18. Photo courtesy Chapter 10.

lots of good food and fellowship. A short business meeting was held. Polly, W3FLA, told us about his cruise with Yaesu and he had lots of pictures. It was very interesting. It was decided we would meet in the same place next August for our annual picnic.

The subject of the cement slab near our picnic site was discussed. The history was that in 1974 at the picnic they had poured the fresh slab. One person took a nail, drew the QCWA logo in the concrete and all present put their call in. We brushed it clean and looked at all the calls and logo. Everyone left for home and had a safe trip. 73 de Currin L. Skutt, W8FSZ, Secrecary/Treasurer.

NORCAL CHAPTER 11: Norcal Chapter 11 honored one of its old timers, Irv Wolfe, W6HHN, on receiving his Century Club Certificate. Irv was featured in a recent article written by Jack Troster, W6ISQ, for *Worldradio* magazine.

SOUTHEAST FLORIDA CHAPTER 12: The third quarter of 1993 ended with many of our members returning to their homes after extensive rebuilding from the effects of Hurricane Andrew. The aggravating experiences of our members with building contractors led to some members leaving Dade County and selling their homes.

We lost Dick McCoy, W4ZPO to Lake Placid, FL, Wayne Cooper, AG4R, to Alexandria, VA, and Tracy Levy, W4YN to Merrit Island, FL.

The turnout to our periodic meetings have been low, as our membership took extensive vacations to compensate for the frustrations of rebuilding.



Pictured from left to right, are: Esther Given, W6BDE, Irv Wolfe, W6HHN, Kelsey Smeltzer, KK6HW, Jim Williams, K6HID, on the occasion of Irv being presented with his Century Club Certificate. Photo courtesy Chapter 11.

Sid Wolfeld, KJ4AS, has contracted to move to Lake Worth from Coconut Creek, FL and has turned his position as recording secretary over to Herb Bernard, W4JXA. Sid promises to drive down to dade county once a month to attend our meetings with his old pan-american friends.

Through the efforts of Andy Clark, W4IYT, a new 2 meter chapter 12 net is being organized and shall be on the air by the time this report is published. Al Wilco, W4ELR, who suffered a stroke the sunday evening of the closing Hamboree, is presently bedridden.

During the past year he has four strokes and now can only listen to the activities on the ham bands. His wife, Katie, declares that he may never again attend our meetings. Al was one of our mainstay members and loved by all in chapter 12.

On the brighter side, we welcomed back to the fold, members who have not attended our meetings. They are as follows: Tom Glaze, KC4SUS, George Henning, WB4JFA and Wendell Rushton, W4ZAA.

By the time this report is published, we shall have a new slate of officers to be voted upon at our Christmas party. Throughout this last quarter, our finances have grown substantially due to Marion Rauches expertise in handling money and collecting dues. Our chapter owes her a "thank you" for her efforts. 73 de Herb Bernard, W4JXA.

CHAPTER 14: Chapter 14 held their Fall brunch meeting on Sunday, October 17, at the Marine Corps Recruit Depot Officers Club in San Diego. New member, Reuben Onstad, N6BAS, and his wife were included along with the "regulars" and walk-ins for a total of 26.

The food and accommodations were excellent. Six members with reservations failed to make it, perhaps getting lost as Earl, W6YYV, did. Earl and his wife finally found us though!

The date for the winter meeting will be in January between the big sports weekends. A question was put to the group regarding possible change from the Sunday brunch to another day for the benefit of those unable to reschedule church. Input from members not attending is needed.

A moment of silence was called for member Chet Coderre, W6YVY, who became a Silent Key since the last meeting.

A very interesting program was provided by Mr. Paul Geis, Traffic Safety and Information Officer in the San Diego Police Department. His program, illustrated with videos, stressed the need to wear 3-point seat belts properly even with air bags. We all thought of our mobile operations as he discussed accidents caused by inattention to the business of driving! A staged video, based on an actual case, showed a lady "eating her oatmeal and bananas" as she tooled along at 70 mph in morning traffic! We thanked George Mitchell, K6ZE, for arranging a fine program. 73 de Joseph Saugier, K6CD, Secretary, QCWA Chapter #14.

WASHINGTON, DC, CHAPTER 23 AND VIC CLARK CHAPTER 91: A joint, fall quarterly meeting convened at the Galaxy Cafeteria (formerly called the S&W Cafeteria of 7 Corners), for Washington, DC Chapter 23 and Vic Clark Chapter 91. Of the 22 members present, five were from Chapter 23. Director, Jack Kelleher, W4ZC, mad brief comments regarding the upcoming 1993 National QCWA Convention to be held in late October at St. Petersburg, Florida.

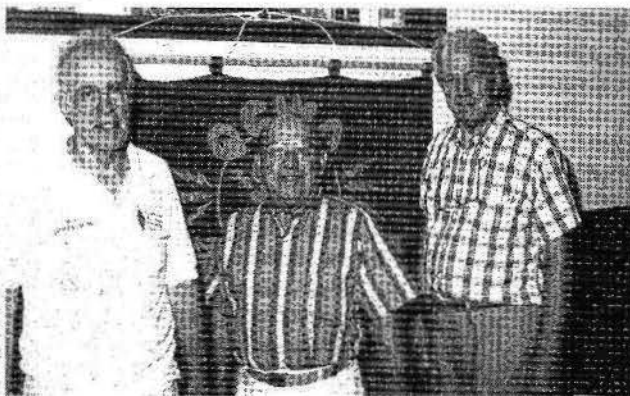
The speaker for his occasion was Granny Klink, W3AFV, president of Chapter 23. He spoke on the evolution of TV in the broadcast field, and specifically the growth and expansion in the Washington, DC area for WTOP. Granny is an engineering consultant for WTOP. He has been employed by the station for half a century.

A suggestion was made to use the local FM repeater to increase chapter membership of those National members who might be unaware of a local active chapter. It was quite apparent that local chapter membership is dwindling in this area because of the advancing age of older members and the reluctance of younger people wishing to be associated with QCWA, as opposed to the many other varied aspects of amateur radio more appealing to their interests at this time in their lives.

The meeting adjourned after a three hour session. 73 de Stan Brigham, W3TFA, Secretary-Treasurer, Chapter 23.

FINGER LAKES, CHAPTER 29: The Finger Lakes Chapter 29 holds its monthly meeting at the Weber's Restaurant on Danforth Street in Syracuse, NY. For more information, contact Philip Noble, W2UKA, Secretary, 28 Apricot Lane, Liverpool, NY 13090. Visitors are always welcome. 73 de Phil, W2UKA.

WEST VIRGINIA CHAPTER 30: Eleven members and guests attended the fall meeting of West Virginia Chapter 30 QCWA on Saturday October 16, 1993. The



Pictured from left to right are: Ed Gersten, WB2MWW, President, Frank Sladky, W2YEU, Vice-president, and Philip Noble, W2UKA, Secretary-treasurer, all from Chapter 29. Photo courtesy W2UKA.

meeting took place at the Ponderosa Steak House located at exit 121 on I-79 north just outside Clarksburg, WV.

Last spring a scheduled phone net was initiated by Chapter 30. It proved unsuccessful due to the erratic



The members of Chapter 30 who attended the October 16, 1993 meeting, from left to right, are: Tom Haymond, W8CCN, P. J. Palagino, WD8IBN, Bob Hough, W8ESQ, Laymon Knicey, W8CCR, Bill Godwin, K8TPF, Jack Davis, KA8WNO, Sam Moore, W8NCD, and Ron Selders, AA8AN. Photo Courtesy Chapter 30.

band conditions on 40 meters. However, a new frequency, on another band is now being used. The frequency is 3865 on 80 meters. And the informal net meets on Sunday afternoons at 3 PM.

The new frequency for the net went into effect on Sunday October 17, 1993. Everyone is invited to join us. Members of Chapter 30 have named the net "the QCWA Mountaineers of West Virginia."

Election of officers was held at the fall meeting. The new officers are Laymon Knicey W8CCR, President; Ron Selders AA8AN, Vice-president, and P. J. (John Peters) Palagino, WD8IBN, Secretary. 73 de P. J., WD8IBN.

GATOR CHAPTER 32: We have started our official meetings in October. At this meeting our speaker was Ernest Meeker, Manager Radio Systems for the county. The new system being developed by the Pinellas County is called Radio Watch. All mobile units equipped with two way radio communications are requested to report any crimes that they may see being committed and report it to the police. This also includes amateurs who are equipped with mobile units.

One of our long member Lou Weber, K4HWS, is doing quite well after short illness. Don Bice, W4PCO, treasurer of the QCWA convention gave a report and the October 1993 convention is coming along quite well. Blanche W4GXZ advised that 6 QCWA charter members have made arrangements to come to the convention.

Our 93 year old member, Les Pully, W4DH, is in a nursing home and is going to have his call changed to that location. He still intends to get on the air again. You can't keep a good man down. Our members are working with the Pelican Chapter to have a great convention. The Pelican Chapter is having their yearly picnic in November and our chapter is also helping out.

Our member Harold Johnson, K4GVB, advised that his 64th wedding anniversary this month. Can you top that? Bill Bell, K4AVH, is our program chairman was well as our vice president and his programs have been excellent.

My next report will be on the 1993 QCWA National convention to be held in Clearwater the 29, 30 of October. 73 de Eli Nannis, K4JMH.

GUNDERSON PENN-NEW JERSEY CHAPTER 33: The Gunderson Penn-Jersey Chapter 33 held their



KANSAS CITY CHAPTER 35

A happy group of Kansas City's QCWA Chapter 35 members pose for a group photo after dining on a delicious meal at their periodic Sunday afternoon banquet. Usual attendance is about fifty and programs vary from technical presentations to musical programs. Chapter 35 also meets weekly for lunch and on the 2 meter local QCWA net.

Photo courtesy Don Mehl.

Autumn business meeting on October 6, 1993 at Lugi's restaurant, Belvedere, New Jersey with fifteen members and friends attending.

The secretary, W3TI, reported that his research in locating the original Chapter 33 QCWA banner was unsuccessful. The only item of new business was to nominate and elect officers for the ensuing year. W3TI suggested that the secretary and treasurer's position be combined and, therefore, declined a nomination for secretary, having served in that capacity for seven years since the Chapter was reorganized in 1986.

Nominated and elected by acclamation for the 1994-95 term are President, W2WIY, Vice President, W3IDD, Secretary-Treasurer W3APE, Trustees, W2DGE and WB3RAG.

At the time it was noted that Vice President W3IDD was recuperating from recent surgery. A full course lunch of prime rib was enjoyed by all. The balance of the afternoon was spent with reminiscing and rag chews. 73 de Allen R. Breiner, W3TI, Ex- Secretary.

HARRISBURG CHAPTER 37: Chapter 37 held its quarterly meeting on September 11, 1993 at the Bonanza Steakhouse. Twenty three members and one guest were present.

The group is looking into moving the weekly net to another repeater due to problems our Chambersburg area members are having checking in.

Elections were held. The officers for the next year are: President, R. Marshall Stenger, W3KRM; Vice President, Glenn Kurzenknabe, K3SWZ; Treasurer, George Kabroth, W3PLI; and Secretary, Dave Barrows, W8IJ.

Brian, K3WKK, presented "The Enemy Wind," a video about research activities done on tornadoes. 73 de Dave Barrows, W8IJ, Secretary.

DALLAS CHAPTER 41: Dallas Chapter 41 was recently treated to a fascinating "insider's" look at the construction of the Super Conducting Super Collider being built near Dallas through a program presented by world renowned Swiss electron space particles physicist/engineer Dr. Inlay Tremor, HB9ZF, who is the lead consultant of the multi-billion dollar project. Dr. Tremor fielded many technical questions at the conclusion of his program and was impressive in his



Walt Brink, W3WPY, presents Mike O'Keefe, KR3D, his 55 year and Century Awards. Photo courtesy Chapter 37.

ability to reduce complex physics/mathematics matters to a level understandable by laymen. 73 de Bob Olnay, N5NT.

FOUNDER'S CHAPTER 46: The Founder's Chapter 46's Fall meeting was held at the United Nation's Delegates Dining Room, at noon on Wednesday, September 8th, 1993. After a gourmet luncheon we went



The Founder's Chapter 46 held its fall meeting in the United Nations Dining Room. Looks like they had a full house as well as a full meal. Photo courtesy Chapter 46.

to another room to have a short business meeting where W2AUF introduced Arthur Mayer, K2BHV, as our new president of the chapter. Art gave a short history of QCWA in the early days in New York which gradually developed into chapters and also how the Founder's chapter developed from the original group.

We could not visit the UN Ham shack do to work being done on the roof. Security is very tight at the UN these days and it took a lot of identification business to get the group up into the dining room.

The meeting adjourned at 3 PM. 73 de Dave Winter, W2AUF, Secretary-treasurer.

ATLANTA CHAPTER 49: The Fall quarterly meeting was held at Granny's Country Buffet, Lake City, GA on Saturday, October 21, 1993, 6:00 PM. The theme was "Ham Radio and Education" in which a \$100 donation was made by Chapter 49 to select teachers who are Hams to further such efforts. A donation of \$25.00 will be made in memory of Jim Gundry, W4JM, who recently became a Silent Key and was very helpful to the Atlanta Chapter during its early days.

Elected as Officers were: Jud Whatley, W4NZJ, president; Frankie Womack, W4BJT, vice-president; Phil Goodman, K4FXB, secretary/treasurer; Bill Plage, W4DQT, director and recent president; and Marvin Ollendorf, W4HAH, director and past president. Wendell Cushing, K4VN, continues as Chapter 49 Net Manager.

Outgoing President, Bill Plage, thanked everyone for their past support, especially with the recent National Kidney Foundation Event in which the group demonstrated Amateur Radio operation to kids and adults alike. The Christmas meeting will be held on Saturday, December 4th, same place, same time with the Christmas program being coordinated by the wives.

Before closing, President Plage was presented with a QCWA Meritorious Award for his leadership, his efforts, and his positive guidance as president for the past two years. 73 de Jud Whatley, W4NZJ, president.



Operating the HF station at the Kidney Foundation's "Camp Independence - 1993" is Jud Whatley, W4NZJ, who is "passing the mike" to five year old Elisa to let her talk to Ed, KN4KL.

Eagerly watching are her mother (left), her brother (center), and her grandmother, Rosie (right), who is planning on becoming a ham! Photo courtesy Chapter 49.



Chapter 55 Chairperson Mike Ortlieb, KN9P, presents Jim Fischer, W9LPF, his 50 year Golden Anniversary Certificate. Photo courtesy Les Peterson, W9YCV and Chapter 55.

SUNCOAST CHAPTER 53: The Suncoast Chapter held its first regular luncheon of the year at Mrs. Appleby's Family Buffet on October 7, 1993. There were 35 members present.

President John Karban, W3GIC, opened the meeting with the Pledge of Allegiance.

John then called for a report on Silent Keys. There were none. He then called for the Treasurer's report, which was accepted as read.

John next introduced Blanche Randalls, W4GXZ, who gave an excellent report on the various activities and meetings being planned for the QCWA National Convention to be held the last weekend in October.

Finally, John asked if the members wanted to continue meeting at Mrs. Appleby's. It was obvious from the applause that they did. 73 de Robert Bookwalter, W4NWF.

WISCONSIN CHAPTER 55: At the "Fish Shanty" in Port Washington, Wisconsin, Chapter 55 held its annual Fall dinner meeting on October 2, 1993. It was one of those gorgeous, colorful Fall days we often experience in Wisconsin. About forty-four members and guests attended. After a delightful buffet dinner, Jim Fischer, W9LPF, our Vice Chairperson received his QCWA 50 year Golden Anniversary certificate from Chairperson Mike Ortlieb, KN9P. The prize drawings with many winners followed.

After a short break, the ladies were entertained by Grace Froehlich the wife of Erv, W9RZW. She gave an interesting piano and song presentation of her married life that the ladies enjoyed.

Meanwhile, the members held a short business meeting. In it, the minutes and the treasurer's reports were approved as presented. Also, the membership decided to hold the Spring meeting at Hilbert again. As new business, Les, W9YCV, moved that the chapter present a certificate to Allie, W9FJE in recognition for the many times he has been net control on the chapter's Sunday morning net. An appreciation certificate is to be sent to him. During the election that followed, a

unanimous ballot was cast for the three nominees presented by the nominating committee. They are: Fred Becker, W9KKM, Bill Kimble, WA9OAY, and Roger Zaun, W9UVV, replacing Fran Eckland, K9JSY, Bill Haase, W9FPA, and Verne Teske, W9RYA, whose terms have expired.

During its meeting, the board reelected the current officers to serve again. They are: Mike Ortlieb, KN9P, Chairperson, James Fischer, W9LPF, Vice Chairperson, Mark Michel, W9OP, Secretary, and Erv Froehlich, W9RZW, Treasurer.

The meeting concluded with an auction of treasures from the members' collections conducted by our master, in-house auctioneer Travis Baird, W9VQD. 73 de Thes Peterson, W9YCV

CENTRAL OKLAHOMA CHAPTER 63: Our recent directors meeting was hosted by George Bunch, W5DKC, at his rural home southwest of Guthrie. All of our directors and officials and Joe Lynch, N6CL, the new *Journal* editor were present and enjoyed Goerge's home cooked barbeque sandwiches and potatoe salad, so much so that I believe we should ask for a return in the near future. We discussed our problem of the diminishing numbers of members and also lack of interest of some of our members in participating in club activities. The directors voted to reduce the dues to \$5.00 per year

We voted to establish a 2 meter net on Thursday evening at 7:00 PM, local time on the 145.41 Mhz. repeater. I have appointed a committee to choose candidates for 2 new directors, a new president and vice-president. Election will be at the next quarterly meeting in January. Discussions were held concerning having some of our future quarterly meetings in different parts of the state.

A good crowd was on hand for our quarterly meeting at Favorite's restaurant. Our concerns for a speedy recovery go to Bob Ashby, W5HXL, following lung cancer surgery. Congratulations go to those responsible for the very informative hotline that I received in November. 73 de Joe McKinsey, W5YPN, president.

EL PASO CHAPTER 64: Chapter 64 held its 20th Anniversary dinner on August 27th, 1993 at the State Line Restaurant. There were 44 in attendance including three charter members. Charter members present were Noel Olmstead, W5URT, Tex Burdick, W5BQU, and Milly Vise, W5OVH. The guest speaker, Jack Rye, W5VYD, gave a very interesting speech on early Radio and TV Broadcasting in the El Paso area. Noel was awarded a certificate for outstanding accomplishments for the chapter. Everyone enjoyed the beef barbecued



Noel Olmstead, W5URT, shows off his Outstanding Achievement Award for organizing Chapter 64 activities. Photo courtesy Chapter 64.

steaks and a cake with QCWA Chapter 64 written on it was consumed by the group.

Rick Rumbaugh, WA5PIE has been named Amateur of The Year for the West Texas Section of ARRL by ARRL Section Manager Milly Wise, W5OVH. Congratulations Rick for the outstanding accomplishment.

El Paso Chapter 64 held its second annual chapter picnic on October 3, 1993 at Album Park in El Paso. There were 23 members and visitors in attendance and plenty of food and beverages were enjoyed by all.

Chapter 64 held an annual breakfast associated with the International Hamfiesta. There were 32 present, including Joe Knight, W5PDY. Our thanks goes to Milly Wise, W5OVH, for making the preparations for this breakfast.

The nominating committee has presented its recommendations to the chapter and the results will be published in the next *Journal*. We appreciate the efforts of the committee and applaud their selections for the coming elections.

We are also planning for the national convention scheduled to be held in El Paso, Texas on September 30th through October 1, 1994. The theme will be "64 in 94" and there will be plenty of activities for all. We wish to take this opportunity to invite all QCWA members to attend this convention and advise all to come early and spend a few days in the sun. More to follow in subsequent issues of the *Journal*. 73 de Bob Carroll, K5IE.

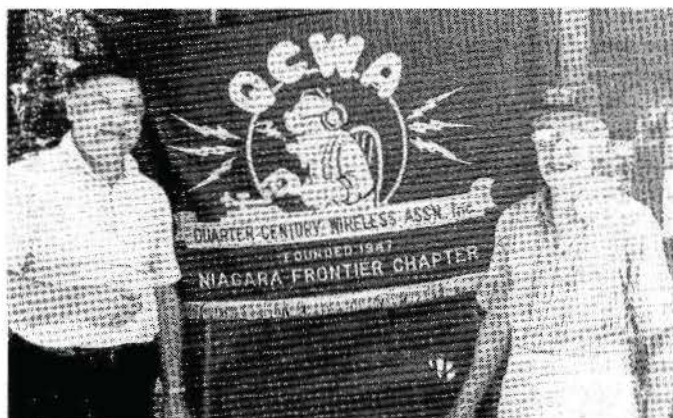
NIAGARA FRONTIER CHAPTER 65: On 11 September, twenty-three people attended our luncheon at the Williamsville Inn. Amateurs and spouses (local and

area visitors) are welcome to join us for lunch each Saturday at noon at the Williamsville Inn, 5447 Main St., Williamsville, NY. Each 2nd Saturday all are encouraged to bring radio items of the past.

Our Chapter held its Fall Banquet and Annual Meeting on 23 October at Schettler's Restaurant, Elma, NY. It was well attended and the meal was excellent! Background music was taped piano by our Director Jim Waldron, W1HGZ. President Rooney, W2AET, officiated.

A QCWA National Meritorious Award was issued by our Chapter to Vice-Pres./Treasurer Tom Whalen, W2QI, for his past and present services to Niagara Frontier Chapter 65.

Charter members present were recognized. They are: President Emeritus Slim Griswold W2SD, Ken Palmer, K2FJ, Bill Hope, W2EWT, Tom Whalen, W2QI, and Stu Farmer W2NW.



Pictured are: Bob Rooney, W2AET, President (left) and Tom Whalen, W2QI, Vice-president and Treasurer (right). Photo courtesy Chapter 65.

A special exhibits table of members memorabilia was most interesting. A 1922 QST, several old "bugs," photo albums, meters, catalogs, radio pictures, a high-powered 1937, 4 foot 3 inch length water-cooled radio transmitting tube, Type ML-298A, from the 50 kw CBL, Toronto, and other items were on display.

Join our Chapter 65 on-the-air on 3900 kHz at 1330, local, each Sunday. Stu W2NW is NCS. 73 de Ken Palmer, K2FJ/ZB2G.

CHAPTER 67: Chapter 67 in Austin, Texas is alive and well. A few days back your correspondent was looking back over the years of his membership and recalling some of the good times of past years. This always causes some sadness. As the membership list was reviewed, it became apparent that Chapter 67 is minus a large number of old-timers who have long since become Silent Keys. At our last meeting, it was learned that we had lost Murray Wykes, W5NXD, some six weeks prior! He lived in Georgetown, Texas. Somehow we failed to get the word. Our deepest sympathies go to his dear wife, Royal Dee.

Not meaning to dwell on any sort of negative, we have begun looking at why we are still "alive and well." It's simply because those who remain are "live wires"

and are still contributing their talents and abilities to the chapter.

Chapter 67 is truly blessed with leadership that refuses to allow smaller "numbers" to cast a negative influence on our existence. And, besides, we are gathering steam right along.

The Board of Directors are meeting once a month in order to explore ideas that may add new zest to membership and our regular monthly meetings, and yes, to recruit new members. A newsletter, called the "THUNDERBOLT" has been inaugurated.

Programs consist of alternating non-technical one time and semi-technical the next. Membership seems to enjoy featuring a member to present his or her first interest in Amateur Radio and some of the exciting highlights along the way.

Roy Miller, W5FOZ, with some help in "remembering" from his wife, Lucille, recently went back into the dark ages to relate how he began . . . a long time ago!

Other recent programs included the MARS representative coming to present their operation, which appears to have changed considerably in recent years. The last program, presented by Nick Broline, W5FUA, exposed some "old-timers" to some modern high-tech ham radio. Some of us almost understood it!

The chapter plans to have various members go into area school science classes to present Amateur Radio and to offer assistance to youngsters who may be interested. Another effort underway now is to select a Historian and help him document the beginning and the history of our chapter.

So, YES . . . QCWA Chapter 67 of Austin, Texas, is alive and well, and getting friskier all the time! We meet every third Saturday of the month at 11:30 AM at Luby's Cafeteria on North Loop, just west of Burnet Road in North Austin. Come to see us . . . and bring a friend. 73 de Hal Henegar, W5MDL.

NATIONAL CAPITAL CHAPTER 70: Mervin Lemke, VE3CV, SK: Mervin Frederick Lemke, VE3CV, QCWA number 9727, retired squadron leader of RCAF, died suddenly in the hospital in Ottawa, Ontario, Canada on September 2, 1993 at the age of 76 years.

Well-known throughout Canada in both military and Amateur Radio circles, Merv served 25 years in RCAF Telecommunications Branch RADAR. He served overseas between 1941 and 1942. He was with Air Material Air Force Headquarters for 12 years, and was the Marketing Manager of Raytheon Canada following his retirement from RCAF in 1965 until 1974.

From 1974 to 1977 he was with the Ontario Department of Industry, Trade, and Commerce in Ottawa, when he retired to CARP, near Ottawa, where he worked with various committees of the Municipal Government of West Carleton, the Local Senior Citizens' Group, and St. Paul's United Church activities.

Forced to retire as president of the Capital City Chapter 70 in 1991 because of ill health, Merv still kept in close touch by phone, radio, and any quarterly meetings that he could attend, right up until going into the hospital only a few weeks before his passing.

Respectfully submitted, P. H. Robinson, VE3CUR.

Bud Jones, VE3ET, SK: Thomas T. H. (Bud) Jones, VE3ET, QCWA number 10908, retired Royal Canadian Navy Communications Branch, and World War II veteran, died suddenly at home in Ottawa, Ontario, Canada, on October 14, 1993, at the age of 75 years.

Bud was an active Amateur Radio operator since 1936 (then VE4ABD) and a member of Chapter 70 since May 1976 after moving to Ottawa.

Respectfully submitted, P. H. Robinson, VE3CUR.

CENTRAL CALIFORNIA COAST CHAPTER 75: Our fall luncheon and program was enjoyed by 45 members and friends of Central California Coast Chapter 75. The luncheon was a serve yourself buffet, with BBQ chicken, BBQ tri tip, and roast turkey, along with salads, veggies, and dessert, which everyone enjoyed! During the introductions, we had the pleasure of announcing/meeting five new members for Chapter 75. They are: Charles Alessi, W6IEG, Glenn E. Eisley, W6NDR, Robert E. Griffin, KE6BFB, Stan G. Kain, KF7LK, and Jay Luster, W6GHD.

The program, which followed the luncheon, was presented by Frank E. Iarossi, Jr., Special Agent with the FBI. He first entered service with the FBI February 16, 1971, at Washington, DC. Special Agent Iarossi has been assigned as the Senior Resident Agent of the FBI's satellite office in Santa Maria since April 1990. His talk covered many cases, some very difficult to solve equitably, and generated an exciting question and answer time.

After the program, sever door prizes were given away, among them a crate of Santa Maria grown strawberries. All in all, it was a very enjoyable time of fellowship with QCWA friends from Pacific Palisades in the south to Oakhurst on the northeast, in central and southern California. 73 de Dave Kreiss, W6ELH, Secretary.

CHAPTER 77: On August 11, a group of Chapter 77 members and friends has a "reunion" luncheon meeting with Taizo Arakawa, JA3AER/N2ATT/GW0RTA, and his wife, Yoko, at the Robin Hood Inn in Clifton. As the GW call indicates, Taizo and Yoko are now in Wales, where Taizo continues his overseas tour with Sharp Electronics.

The Arkawas enjoyed their time in North Jersey so well that they took their summer vacation this year to return to see friends here. Despite their short stay here and busy schedule, we were able to arrange a most enjoyable get-together.

Regrettably, their visit did not coincide with the chapter's annual picnic which was held a week later at Rifle Camp Park, with 25 in attendance. 73 de Carl Felt, N2XJ.



From left to right are: Len Cummings, W6RBB, Vice-president, Chapter 75, Frank E. Iarossi, Jr., Special Agent with the FBI, and Dave Medley, KI6QE, President, Chapter 75. Photo courtesy Dave Kreiss, W6ELH, and Chapter 75



Members of Chapter 77 able to attend a reunion luncheon for Taizo Arakawa, JA3AER/N2ATT/GWORTA, and his wife, Yoko, are as follows: Back row, from left to right, Dave Wiesen, K2VX; Henry Dull, W2PHW; Carl Felt, N2XJ; Doug Campbell, W2ND; Bob Potter, WA2ALQ; and Patricia Simmons. In the center is Yoko. In the front row, from left to right, are: Walt Creuz, W2CIY; Leon Rosenfeld, W2QNL, and Taizo Arakawa. Photo courtesy N2XJ and Chapter 77.

SUNFLOWER CHAPTER 79: The Sunflower Chapter 79 dinner meeting was held August 25, 1993. The highlight of the meeting was the awarding of a 70 year pin to Al Unruh, W0AWP. The *Journal* will carry an autobiography of Al in a future issue.

EVERGREEN CHAPTER 87: In the last issue we mentioned our Annual Picnic fell on the same date as the deadline for the Fall issue and that our report on the success or failure would be reported now.

Wow! The picnic was a great success with many more in attendance than in 1992. It was great to welcome our visitor, VE7CZ, and his wife who happened to be in the area from British Columbia. Our then

newest member, Jim, W6LLP, and his wife, Karen, KA6NZZ, were also with us. The food was fantastic, fattening, filling and plentiful. And the facilities in the City Park at Colfax, WA are great. Our Colfax member, Jack, WA7HWD, had arranged that our area was right close to the restrooms so none of our OTs had to go very far when Nature called.

Our Annual meeting was also held in Colfax on October 16th. This community is in a very central location for our far flung membership thus its choice.

The meeting was called to order by our President, Lance, K6LWS, and after conducting our business including election of new officers a fine program was presented. on 'KYOKUSHINKAI'

If you read this and don't understand what it means, you qualify for membership in

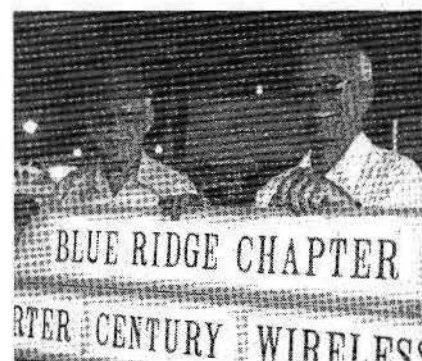
Chapter 87 because most of us didn't know either.

Our President Lance has been taking instruction in this martial art for quite a period of time and explained that it is a combination forms of what we commonly call karate. A group of students demonstrated the use of this form of self-defense. Among the greatest was a little 18 year old girl weighing in the vicinity of 75 to 80 pounds showed us how she could ward off an attacker who weighed around 170 pounds. She actually through him over her head onto the hardwood floor. Boy, when he hit you could hear our gang groan and say ouch!

The election found the new officers as follows: President, Jack Bussell, W7HGO; Vice-President, Jim Phelps, W6LLP; Sec/Treas., Al Cutting, W7ENQ; Directors,, Jim Bostwick, W7FPT; Pauline Avery, W7FHW; Dennis Haarsager, N7DH; and Bob Aldrich, WU7J. Congratulations to all.

We from Chapter 87 extend our Holiday Greetings too all our world-wide friends of QCWA. 73 de Al Cutting, W7ENQ, Secretary.

EASTERN NEW YORK CHAPTER 95: Chapter 95 sponsored a QCWA information booth on Saturday, September 11th, at the Saratoga County RACES Association HAMFEST. Many hams stopped by to say hello and ask questions about QCWA. About twenty were



CHAPTER 76: Harry Mills, K4HU (left), and QCWA Director, Arch Doty, K8CFU, manning the Chapter 76 booth at the Shelby, North Carolina Hamfest on September 4, 1993. Photo courtesy K8CFU and Chapter 76.



Secretary-Treasurer Dick Lathers, KJ2T, unfurls the Chapter 95 banner at the Saratoga RACES Hamfest. Photo courtesy WB1M and Chapter 95.

qualified and interested enough to take our information flyer and membership application.

The Chapter now boasts thirty active members with about one-third having joined this year! Our newest member is Steve Anderman, WA3RKB. Steve's voice is familiar to many in New York's Capital District as the CDARC bulletin announcer on several local repeaters.

New members have been attracted to our Chapter by several diverse means including monthly social gatherings, a Sunday morning 75 meter net, and even by reading about us in the *Journal*! Thank you Jim Walsh! 73 de Bill Diman, WB1M.

CHAPTERS 104 AND 151: Chapters 104 and 151 held a joint meeting at the Glacier-Waterton Hamfest in the Three Forks Campground on July 17, 1993.

With both chapters 104 and 151 now holding their annual meetings at a time and place other than the Glacier-Waterton Hamfest, it was decided that this meeting would be an informal get-together.

The President of Chapter 151 was not able to come from the far northern part of Alberta, and there were no other chapter 151 officers at the meeting. President George, W7BKB, of Treasure State Chapter 104 then conducted the meeting. Absent were our Secretary and Vice-President. Historian, Ralph, WA7FOB, was called upon to take the minutes.

Material received from W7LVN at National Headquarters was displayed and discussed. QSL cards are now available, as well as shirts. A small stock of decals and caps was sent and quickly sold out. Among the awards presented were: A 60 year Anniversary award was presented to Ollie, KA7LLI and a 70 year Anniversary award was presented to Bill Earle, W7AU. The 70 year award for Everett Marine, W7EM, will be mailed to him in Powell, Wyoming.

The Fall meeting of Chapter 104 will be held in Helena October 9th or 16th. Ken, W7LIX, reported that they will have everything ready to go and will get the info to us later.

No one from Wild Rose Chapter could furnish information on the plans made for their meeting.

Chapter 104 received an application from Donnie C. Fort, WA7KHM, who lives at 10 Patricia St, Missoula, MT, 59802, to join the National and Francis Smith (Smitty), W7MAK, submitted his application to be reinstated, as his National dues had expired.

There were 28 members and 2 guests present. The meeting was held in the new pavilion just constructed at the campground. The need of a small public address system was quite evident, and would have helped overcome some of the local QRM. 73 de Ralph, WA7FOB and George, W7BKB.

CHAPTER 106: Chapter 106 manned a booth at the Ham Radio at Friedrichshafen convention. Among the visitors to sign the guest book were Dave Sumner, Executive vice-president of ARRL, and Aaron, 4X1AT from Israel. Also signed in were over 150 others from



Members of Chapter 106 manning the booth at the Ham Radio Hamfest at Fredericksburg, Germany. From left to right, Gerhard, DL7PH, chairman of the European chapter of the OOTC, DI3ME, DL6KQ, the new president of Chapter 106, and an unknown visitor. In the background are the wives of DL7PH and DL3ME. Photo courtesy DL6XW and Chapter 106

France, Switzerland, Italy, UK, and even Croatia.

Chapter 106 held its meeting Saturday with about 50 attendants. We hope to see you sometime in Germany. 73 de Gerd, DL3ME.

CENTRAL FLORIDA CHAPTER 107: With the fall season upon us our Chapter is filling up our meetings with members who have returned from the north. Norm Darch, W2HGV, returned from his summer in California and was given the job of heading up a committee to nominate a slate of Officers for 1994.

With deep regret I report the passing of Jim Gundry, W4JM. A tribute to him can be found just below this report.

Central Florida Chapter 107 meets the third Saturday of every month at 11:30 A.M. at Stacys Buffet 4320 U.S. Hwy. 98 North Lakeland, Fl. (one mile North of 1-4) All Amateurs and Spouses visiting our area are invited to attend. 73 de Jay Hitchcock, K8YGH.

JIM GUNDRY, W4JM, SK: It is with deep sorrow that I report the following: On August 29, 1993, Jim Gundry, W4JM, became a Silent Key.

Jim was one of the founding members of Chapter 107. He was a retired advertising executive and he used his talent and experience to do numerous jobs in our Chapter. He was a past president and Secretary. He also was the Scribe for a number of years and wrote many articles for the *Journal* and *Florida Skip*.

Jim Gundry, a cancer patient, wanted to live and die at home. His family sought help from Good Shepard Hospice of Mid-Florida. One of the first steps for Jim's Hospice care was to convert his home office and Radio room to a sickroom. Jim loved Ham Radio and enjoyed it to the end. Jim Gundry will be missed by his family, friends and by members of Chapter 107.

Respectfully submitted, Jay Hitchcock, K8YGH.

BEAVER STATE CHAPTER 108: The Beaver State Chapter held its annual business meeting on 16 October 1993 at MANN's BUFFET in Albany with Vice-President Gene Kelsey, N7EIF presiding over the 36 members and guests.

Following luncheon a short business meeting was held and the following were elected to offices for the year starting 1 January 1994: Gene Kelsey, N7EIF, President; Frosty Laughlin, K6HVN, Vice-President; Fred Dickson, W7LBH, Secretary-Treasurer; and Jim Kagawa, as Member-at-Large. We had the Chapter Banner and several cameras on hand but no pictures were taken so when the above officers take over at the January meeting their likenesses will be recorded.

Jim Walsh, the QCWA General Manager was on hand to tell us about QCWA happenings at headquarters and around the country.

The meeting adjourned when Frosty, K6HVN, agreed to host the next meeting in Salem on 15 January 1994 and announced that it will be at NEUFELD's RESTAURANT on South Commercial Street in SALEM. 73 de Fred Dickson, W7LBH.

BATON ROUGE CHAPTER 109: The Baton Rouge Chapter 109 held its summer meeting at the home of Al Heine, W5OVV, in Rosedale on Saturday, July 31. Al has a beautifully situated QTH on the banks of Bayou Gross Tete in north Iberville Parish, where chapter members set up card tables, lawn chairs and brought out the drink coolers and favorite recipes to share with the group.

As at most QCWA gatherings, most of the talk centered on the good times that were to be had in "the good old days" along with stories of antennas and dx chasing. The talk died down perceptibly when the food was served, and we just enjoyed the good food, good companionship, and the beauty of the location.

The fall meet of our chapter was held in Henderson, LA, at Robin's Restaurant on October 23. Members and guests enjoyed delicious seafood and were entertained by our chief punster, chapter president emeritus, El Charlton, W5MD. A drawing for door prizes featured a beautiful afghan donated by Marion Goforth, wife of Bill Goforth, W5URR.

New members of Chapter 109 include Pat Crawford, K5AHE, Roy Luxemborg, N5QOM, and John Wolff, KC5DJS, (ex W5ZEB). We welcome them aboard.



John White, W5IOF, poses for an article that appeared in the Baton Rouge Area Council on Aging newsletter. Photo courtesy Baton Rouge Area Council on Aging and is copyright 1993 by the Council and Margaret Steinman. Used with permission of the Council and Margaret Steinman.

The October issue of the Baton Rouge Area Council on Aging newspaper carried an interesting article with pictures about John White, W5IOF. Although John has suffered with arthritis since 1958, it has not slowed him down or halted his several hobbies. According to the article, "He's always busy, calling all over the world as an amateur 'ham' radio operator, or practicing the organ, or waiting for friends to go out to dinner. He takes care of himself, enjoys puttering about his comfortable wood frame house, chats with his neighbors, talks with friends, near and around the world as a 'ham.' He also cooks, drives an automobile and plays the organ." His is a very full life for an 84 year old.

CHAPTER 111: Norman Weible, K4HE, SK: Mr. Norman R. Weible, K4HE, (02309) died at the age of 85 on August 1, 1993 in North Palm Beach, FL from a massive stroke and heart attack. Norm grew up in collingwood, NJ. He was first licensed as 3BWJ in 1922 and later held the calls W3BWJ, W2CPZ and KL7BNU.

He was the first North American amateur to work South America. This was accomplished on Memorial Day, 1924. He was a junior in High School at the time. The contact, on 120 meters, was made with C-B8 located in Bernal, Argentina, near Buenos Aires.

Norm entered Drexel in 1925 and was appointed to the United States Military Academy at West Point during his sophomore year. He entered West Point the summer of 1927, but was forced to leave the Academy after one year because of illness.

His first employment was with the Western Electric Corporation where he was involved with installation of sound equipment in motion picture theaters in various locations in the Eastern U. S. He later worked for the Long Lines Division of A.T.&T.

Some of his assignments included operation of the radio stations providing overseas telephone service. He was a supervising engineer with various DewLine projects in the Arctic and had extensive service in Alaska

and Greenland. He was also involved with operation of the satellite earth station in Andover, Maine, during the first experimental use of satellites for commercial purposes.

He retired to Florida in 1966. Norm was one of the founders of QCWA Chapter 111 and was also a member of the Goldcoasters, Telephone Pioneers, and the Old Old Timers Clubs.

Respectfully submitted, Henry Gorman, W4RQK.



Pictured here are the wives of some of the QCWAers who attended the joint Chapter 114, Chapter 141 meeting held at Murphee's Family Restaurant in Childress, Texas. Photo courtesy Joannie Sleeper, wife of Herb Sleeper, WB5PHM. Photo courtesy Chapter 114.

CHAPTERS 114 AND 141: A joint meeting of the North Texas Chapter 114 and the High Plains Chapter 141 was held Saturday, September 25, at Murphee's Family Restaurant in Childress, Texas.

The meeting was presided over by Chapter 114 President, Joe Boucher, W5NQG. There were 17 members, wives and guests present and everyone had a fine meal.

Joannie Sleeper, wife of WB5PHM, held her traditional African violet drawing, with a number of those present receiving flowers.

President Boucher then administered the oath of office to Chapter 114 President-elect Charles Neal, W5NRI, and then declared him and the re-elected officers installed. In addition, the new officers are: John Adams, W5BAH, vice-president (a position he previously held with the federal government under George Washington - ed); David Combs, W5VJW, Secretary-treasurer; Marshall Rusk, W5AGE, and Paul Gose, Directors.

Members were called upon to introduce themselves after which it was announced that in lieu of a regular program, the floor would be yielded to members having humorous ham radio experiences to relate. Cecil Cash, W5PML, Charles Neal, W5NRI, and Joe Boucher, W5NQG, responded with funny stories to the amusement of all.

The meeting was adjourned at 1:30 PM after which members and guests had many fine eye ball QSOs. 73 de David Combs, W5VJW, Secretary-treasurer.

LAKE ERIE TRI-STATE CHAPTER 122: The Chapter held its annual picnic on July 17, 1993 at the home of Joe, W3KKT, and Dorothy Yusz. Nine members and their seven guests enjoyed the Yusz' hospitality.

The weather was nearly perfect and we were able to be seated out-of-doors to enjoy the sunshine and a view of sailboats plying the waters of Lake Erie.

Charlie Willett, W1ESP, kept us entertained with interesting anecdotes from his work at the radiation laboratory at MIT during the days of World War II. The lab was a hotbed of activity in the field of RADAR. Many of us are aware of this intense activity to aid in the war effort. What we did not know were efforts of Charlie and his colleagues in converting merry-go-rounds into state of the art RADAR sets!

Charlie described the problem of rotating the large antenna array of one unit and the problem of making the equipment transportable on aircraft. The merry-go-rounds had large, heavy-duty, segmented gears which allowed for ease of assembly, disassembly, and transporting. Charlie was able to locate several merry-go-rounds in storage for this purpose.

Our thanks to the Yusz' for their hospitality and in providing food and refreshment for those of us who attended. 73 de Henry L. Schultz, Jr., W13U, Secretary.

PIEDMONT CHAPTER 126: The Fall meeting of Piedmont Chapter 126 was held on September 25, 1993 at the Western Steer in Greensboro, NC. Sixteen members and their wives attended.

President Walter Van Gieson announced that nominations for officers will be held on our regular Sunday morning net. (3935 kHz, 8:45 AM, local time)

It was proposed and agreed that we make a contribution to help support the Amateur Radio exhibit at Discovery Place, a local science museum in Charlotte.

The program was an ARRL film "Ham Radio in Space" with Roy Neal, K6DUE.

We agreed to hold our Christmas party at the Foxfire resort near Pinehurst, N. C. on December 11, 1993. 73 de Wilbur D. Fulton, W2SE.

PELICAN CHAPTER 128: The Pelicans enjoyed a fine summer of varied activities - travel, golf, boating, hamming, and just plain loafing around. A number summered from the Carolinas to New England - a sure way to keep your cool.

They returned ready to enjoy a series of monthly get-togethers an informal breakfast the first Wednesday of the month and a more formal affair the third Wednesday at the Homestyle Family Buffet in St. Petersburg where no one lacks for a plentiful, well prepared repast.

Continuing where they left off in late Spring, the QCWA "93 Convention Committee" kept Pelican Chapter interest at a high pitch with the sale of ICOM Raffle Tickets, the very attractive convention pins, the signing up for the Tours, Reservations and Registrations and collections for special prizes as well as numerous donations.

In addition, a number of the officers of Pelican and Gator Chapters travelled to other chapters

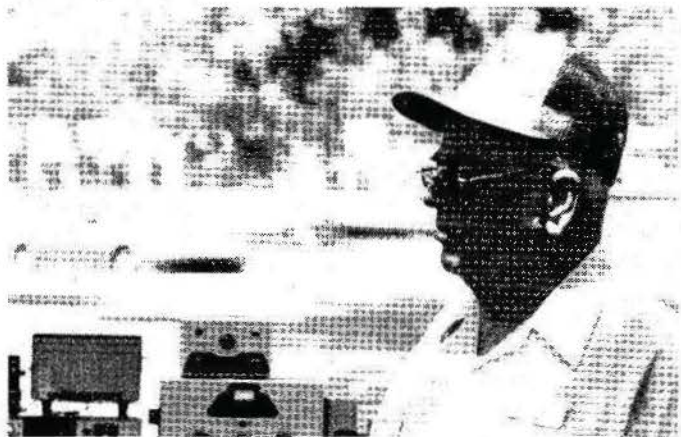
throughout the state arousing interest in giving donations or prizes for the drawing at the Banquet. At this time a total of over \$800 has been received to provide prizes at the drawing.

Further, we have several computer experts to keep an accurate tally of the registrants and their activity reservation, plus printing their specially coded badges. At this date in late October, the total registration for the QCWA "93 Convention" is 198, including 118 Q.C.W.A. members and 80 guests.

During the fall quarter several interesting programs were presented as well. In September Bill Reiss, KK4XI, the leader of the Pinellas Emergency Response Team (PERT) told of making good use of the Pelican K9BSL Repeater on 145.29 MHz in cleaning up our recent oil spill mess in the nearby Gulf of Mexico off Fort DeSoto Park.

In October at our meeting of the 20th, Program Chairman, Hal Fox, W3AA, followed up with an interesting account of his travel alone to Israel via Tower Airlines, surrounded by a plane load of Hasidic Jews with curious customs. Out of 5 trips to Israel Hal wanted to make this one by himself. He went where inspiration beckoned, climbing the Masada, praying at the Wailing Wall, and other interesting situations. He recommended the Israel bus system as the best way to get around - cheap, clean and efficient in all respects.

We also learned in October that one of our Charter Members, Jack Seidel, N4AQU, of Mesa, Az, number 14173 is a Silent Key. All Pelicans are saddened to learn of his passing. 73 de Charles F. Gramm, KB4ZB, secretary.



Andy Anderson, W6KPA, is shown here admiring Jim Henderson, K6JAD's collection of Heathkit radios and equipment. Photo courtesy AA6J and Chapter 130.

INLAND EMPIRE CHAPTER 130: The summer picnic was held this past August 7 at Upland Memorial Park. Park arrangements were established by Len Yerger, K6SS. By popular demand, Walt Joos, W6EKM, direct the "Show, Tell, and Swap" table. Walt brought some of his expertly homebrew vintage gear.

A special presentation was made by Jim Henderson, K6JAD (Chapter 177 vice-president), of some of his Heathkit collection. Jim also brought some Heathkit catalogs, flyers and info sheets.

Jack Prather, W6KJP (Chapter 130 president), video taped the picnic using a strategically mounted camera.

The picnic was "pot luck" and all southern California QCWA chapters were invited. The food was excellent. The weather was perfect and everyone enjoyed a great afternoon of nostalgia and fellowship.

Chapter 130 has a nominating committee busy developing a list of candidates for membership vote to fill chapter officer positions for the coming year. Election of new officers is tentatively planned for during late November. 73 de Troy Wideman, AA6J.

CENTRAL NEW JERSEY CHAPTER 138: Central New Jersey Chapter 138 sponsored a tour of the historic Twin Lights State Park and Museum at Highlands, NJ, on August 31. Forty-seven Chapter 138 QCWAers and friends attended.

The tour opened with a 20 minute audio-visual show highlighting the many developments and events that occurred at this famous lighthouse over the past two centuries. This was followed by an information-packed Q&A session with tidbits added by QCWA members who have lived in the area for over 80 years.

Touring the museum, we saw many nautical displays such as powerful Fresnel lens, life saving equipment, compasses, and early visual signaling systems. The museum also contained a replica of Marconi's first wireless station in America which was lovingly created some years ago by two QCWA silent keys, Jeff Azoy, W2XZ, and Pete Becker, N2PB.

Outside, next to the north light tower, can be seen the four large anchors that supported Marconi's original antenna. At the push of a button, you can hear a recorded message by Marconi's daughter, Giora Marconi Braga, recounting the first wireless station operating in America in September and October, 1899.

QCWA member Tony Colagouri, W2GUM, reminisced about the first RADAR development in America which was also located at the exact site of the original Marconi antenna. Tony worked with the RADAR while employed by the Signal Corps Laboratories. Prior to World War II, Tony accompanied the first RADAR to the Panama Canal, considered of higher strategic importance than Pearl Harbor which received the second model.

After the tour, we retreated to two of the nearby waterfront restaurants for a delicious meal and more reminiscence before returning home. 73 de Bob Buus, W2OD.

CHAPTER 142: Connie Morgillo, K8KYB, SK: Constantine V. Morgillo, K8KYB, became a silent key on Sunday, September 5, 1993. Connie was first licensed in 1958 and was active in amateur radio since that time. He was president of Toledo Mobile Radio Association (TMRA) in 1962, was a member of the Toledo Radio Club, he was also a life member (#22382) of the QCWA and last year was president of the Northwest Ohio Chapter 142. Connie was instrumental in starting the QCWA Newsletter for Chapter 142.

Connie's pleasant voice could most always be found on 146.58 MHz. He also enjoyed the Whistle

Blowers Net (train whistles) on 146.46 MHz. Connie also talked to his friends on the Toledo/Florida net.

Connie was retired as Director of Quality Systems in the Spicer Transmission Division of Dana Corporation. He received numerous awards while at Dana. He retired in 1987, started his own consulting firm and also taught at the University of Toledo Community and Technical College.

Connie is survived by his wife, mother, daughter, two sons, and eight grandchildren. Our sympathy goes out to the family. Special thoughts go to his wife, Dr. Mary DuBry Morgillo, NSUAP.

Respectfully submitted, Bob Hanna, K8ADK.



Pictured here are: Connie Susman, wife of K6UNR; Mary Richards, wife of N6NFT; and Jerrie Stonier, K6INK. Photo courtesy Sid Rose and Chapter 154

CHAPTER 154: The annual barbecue for Coachella Valley hams, most of whom are members of QCWA Leo Meyerson Greater Palm Springs Area Chapter 154, was again staged by Don, W6EEN, and Phylis Doughty at their Bermuda Dunes estate on Labor Day.

The five acre antenna farm is the base for the super-contest station Don Doughty has developed solely to make an impact on the many contests he enters each year. Don is also president of Chapter 154.

More than 90 people attended the barbecue, one of two that the Doughtys give each year. In February, preceding the Annual Meeting of the Chapter the following day, another event takes place exclusively for registrants. That event is expected to attract more than 150 participants. 73 de Sid Rose, W9VKC.

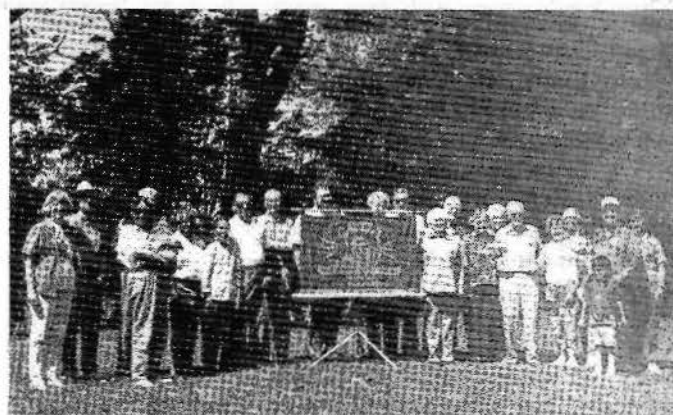
CENTRAL ARKANSAS CHAPTER 158: The fifth meeting in 1993 of Central Arkansas Chapter 158 was held on September 18th in Scott, Arkansas at the Cottonwoods Plantation of Director Pem McRae, W5EKD. Pem and his lovely wife, Jane, live in a beautiful circa 1865 home located on a lake that was formed by the Arkansas River. The weather was absolutely perfect with just a hint of fall in the air. It was a marvelous setting for the twenty-four members and guests in attendance to enjoy great food and fellowship. We are very pleased to report that this is a new record high turnout!

Following a marvelous potluck lunch, President Larry Ballentine, N5BZB conducted a brief business

meeting that included the appointment of a chapter officers nominating committee. The members of the committee are Chairman, Bill McClintock, K5SGG; Bob Ideker, WB5VUH and Tom Spencer, W5IGM.

We wish to express our appreciation to Pem and Jane McRae for their cordial hospitality. It was certainly a pleasure to have the meeting at their home.

Chapter membership now stands at 38 and growing. We are pleased to announce that Mary F. Allsopp, WB5DVA, has recently applied for membership in QCWA and Chapter 158.



Shown here are members and guests of Chapter 158 at the September 1993 meeting. Photo courtesy K5SVS and Chapter 158.

We extend our best wishes for a very happy and prosperous 1994 to all QCWA members and their families. 73 de J. Phil Powledge, K5SVS.

CHAPTER 162: In August Chapter 162 held its annual picnic at the beautiful rural setting home of member Larry McCalvy, WA9JMO and his wife Wendy, N9PAC, north of Racine. Over 30 members, wives and guests enjoyed self-provided meals with watermelon and soda provided by the chapter and roasted corn provided by Larry.

September's business meeting at the Around the Clock restaurant in Racine featured arrangements for the October Annual Meeting, a report from Bruce Zabler, chairman of the Nominating Committee with names of six candidates for the three directors to be elected, and a report on the Party held in August for member Ed Westberg, WA9Y and his wife Ceil, who visited from their home, now in Florida.

The chapter Annual Meeting October 17 at the Station Restaurant in Kenosha, arranged by Al Algiers, W9HR and wife Mamie, was attended by 32 members and wives. An excellent brunch was enjoyed at chapter expense, followed by a short business meeting. President Ed Konicek, W9NVK, presented 50 and 55 years as an Amateur certificates and a 50 years continuous licensing certificate to new member Art Vahovius, W9VSO, and 50 and 55 years as an Amateur certificates to new member Spence Clope, W9LDH. He also presented Chapter 162 name badges to new members W9LDH, W9VSO, and WB9IJY. Doug Lantz, W9FBY, joined QCWA and the chapter at the meeting.

The election resulted in reelection of Fern Fisher, W9LCJ, and Bob Jensen, W0WLN, and election of Ken Knoff, N9NBC, as Directors. The new Board of Directors then met and reelected Ed Konicek, W9NVK President and Bob Jensen, W0WLN, as Secretary-Treasurer. Larry McCalvy, WA9JMO, was elected Vice-President. 73 de Bob Jensen, W0WLN, Secretary-



Shown here are Chapter 162 officers for 1994. From left to right are: Bob Jensen, W0WLN, Secretary-treasurer; Ed Konicek, W9NVK, President; and Larry McCalvy, WA9JMO, Vice-president. Photo courtesy W0WLN and Chapter 162.

Treasurer.

CHAPTER 164: On July 17, 1993, we held our quarterly meeting at the Teddy Bear Restaurant in Beg Bear Village. The minutes were in our newsletter of July 30. We always enjoy that "breakfast meeting" and the visiting with others at that time.

We had a very good turn-out at the club picnic, July 18. The food was great and we all enjoyed meeting old friends as well as some we have talked with on the air but met them eyeball to eyeball for the first time.

Our chapter has had several Silent Keys the past couple of years. First, Lou Euler, W6PDS. Next, Ed Arnold, W6AT, and now our vice-president, Jack Percy, W6OZW. Just below is a tribute to Jack. 73 de Don Grantham, WA6NLG, President.

JACK PERCY, W6OZW, SK: Jack Cameron Percy, W6OZW, vice-president of Chapter 164 in Big Bear Lake, passed away August 22, 1993 at the Bear Valley community Hospital.

Jack was born in New York on March 27, 1926. He was a ten year resident of Big Bear. He was a charter member of Chapter 164 and vice-president of this chapter the last four years.

Jack was a member of the Elks Lodge number 1787 of Big Bear Lake; the Boy Scouts of America; the Big Bear Amateur Radio Club; and the 50 club.

Jack was a police officer for 30 years with the Los Angeles Police Department. He was in the Army Air Force from 1943 to 1945.

Jack is survived by his wife, RoseMarie Percy of Big Bear Lake, CA; his son, William C. Percy, of Duarte, CA; his daughter-in-law, Georgia Rallis of Duarte, CA;

his daughter, Karen Percy Gonzalez, of Miami Springs, FL; his sister, Beverly Mitchell, of New York; and his granddaughter, Heather Jean Fukumodo, of Burbank, CA.

He was laid to rest August 28, 1993, and services were held at the Big Bear Christian Center, in Erwin Lake, CA.

Jack will be missed by all of us and was a long time friend who was willing to help whenever and wherever he was needed. So long, Jack, and God Speed. Respectfully submitted, Don Grantham, WA6NLG.

YORK PENNSYLVANIA CHAPTER 165: Chapter 165 held its Third Quarterly Meeting at the Stoney Brook Family Restaurant, September 11, 1993. There were a total of 10 people in attendance, six members and four wives.

After enjoying dinner, President John Shaffer, W3SST, conducted a business meeting, where the Chapter's 1994 Officers were nominated.

The Program for this meeting consisted of a Visit and Tour of the Industrial Museum of York County, Pa.. Our Members and their wives found the Tour to be very interesting and Educational. 73 de Edward H. Kirby, Jr., W3YQJ, Secretary-treasurer.

BADGER CHAPTER 174: The Fall meeting of Wisconsin Badger Chapter 174 was held on September 25, 1993 at Sadie & Jerry's Supper Club in Junction City, Wisconsin.

There were 33 members and guests who enjoyed a fantastic sit down family style luncheon following an "attitude adjustment" hour.

Highlighting the meeting was the recognition of



This is part of the cleanup crew of Chapter 186.

These fellows, as well as other members participated in the New Mexico State Adopt-a-Highway program. From left to right they are; Dave Thornburg, N1HR, Marnie Leverett, KA2FVO, Jim Leverett, WA2NLJ, and Dean Figgins, WA7EPU, president. Photo courtesy Chapter 186.

one of our own, Reno Goetsch, W9NA, as the ARRL "DX HOG OF THE YEAR". This award was not taken lightly and as we understand it, a much deserved one by Reno. Congratulations!

Another member Frank Guth, W9BCC, was also recognized for his service to QCWA as a prime mover in organizing this chapter. Bob Baird, W9NN, presented the QCWA Meritorious Award to Frank with some very appropriate remarks. Congratulations and well done



CHAPTER 169:

Shown here are "the gang" of Chapter 169 at their August 11, 1993 dinner meeting. Photo courtesy W6RLP and Chapter 169.

Frank!

Mike Peters, W9GHY, then presented a beautiful slide show with narration of a recent trip to the island of Crete. The slides and commentary were very much enjoyed by all. 73 de Tom Liska K9CJM, Secretary.

HUDSON VALLEY CHAPTER 181: Following our July visit to West Point, a picnic on August 14 attracted 25 members of several chapters, wives, and friends to Sunnyside. This is the name given to his Hudson River home near Tarrytown by the famous author, Washington Irving. Everyone brought lunch but also enjoyed a generous supply of nibbles and sodas provided by Harry Moore, President of Conex, the council of northeastern chapters of QCWA. Weather was perfect.

This chapter shares with Founders (46) and Long Island (81) the loss of a fine old member, Francis Percival, W2DP. Frank was 89½ years old and had been a long-standing Telephone Pioneer. He passed away on September 18. He had been in two recent *Journal* cover photos, the Summer 1992 and the Summer 1993 issues. We all miss Frank very much.

The next chapter meeting will be held on November 13. October was just too full of conflicts. Our speaker will be Murray Baron, President of AIM, Inc. (Accuracy in Media).

Also for this meeting the Secretary has agreed to bring for show and tell, the "EMMY" he received at Pasadena in September. This is the third Charles F. Jenkins Lifetime Achievement Engineering Award given by the Academy. It recognizes his work in the design and construction of pace setting TV studio plants over a long career at CBS which began in 1945. 73 de Dick O'Brien, NJ2J, Secretary.

MESILLA VALLEY CHAPTER 186: Mesilla Valley Chapter 186 has had a good year so far in 1993. We have had monthly meetings, with the exception of October, since our organizational meeting in April, and will be having our Christmas Luncheon on December 11th.

QCWA Vice President, Lew McCoy, W1ICP, attended our August meeting and presented an update



Shown here is Frank Guth, W9BCC, the 1993 recipient of the Chapter 174 Meritorious Award. Photo courtesy K8CJM and Chapter 174.

on the 1994 elections naming the candidates who have been nominated for the various positions. He also discussed the QCWA intent on participation as a licensing agency for call signs under the FCC July 26th Notice of Licensing Agencies for Call Signs.

The Chapter's first civic project has been to join New Mexico State's Adopt-A-Highway Program. We have a one mile section on Interstate Highway 10 (I-10) west of Las Cruces. The purpose of this program is for volunteer groups to be responsible for the cleanup of their assigned section. Our first cleanup took place on October 2nd and 3rd and a good time was had by all. 73 de Quintin Ussery, W5LDO.



"HEY YOU! STOP USING MY VERTICAL ANTENNA FOR A TOOTH PICK!"

THE WIRELESS EXCHANGE

Hosted by: J. Douglas Hensley, WJ5J
5678 College Drive
Baton Rouge, Louisiana 70806

QCWA members often restore, repair, and trade radio gear from all eras. Getting and keeping that vintage station going sometimes requires finding help or getting that special part. The Exchange is here to serve as well as help members get in touch with others of similar interest. Guidelines for use of the exchange have been published since its beginning. They are:

- (1) List your trade or want clearly and simply.
- (2) List what you will accept in trade.
- (3) List your asking price if no trade is possible.
- (4) If you advertise, hold the merchandise long enough for members to receive their journal and read the "Exchange" column.
- (5) Answer all inquiries to your ad.

These ads are presented as a free service to paid members of QCWA. If you have any questions or need more help, just write Doug at the above address. The publisher reserves the right to reject any advertisement.

For Sale: Johnson Ranger, good condx., some scratches, original manual, works fb. \$225. Johnson Adventurer, good condx., no manual, works fb. \$45. Johnson Challenger, excellent condx., original manual, \$100. Johnson 221 VFO, good condx., no manual, \$45. Hallicrafters S53, good condx., works fine, \$65. Before 6PM- (708) 747-1850 or write John BeLille, K9WVOV, 302 Herndon Street, Park Forest, Illinois 60466.

Wanted: Volume 1, "Hints & Kinks" for the Radio Amateur pub. by the ARRL (May 1933). Gerry Skinner, K4LVZ, 3311 Ellwood Ct., Winter Park, Florida 32792.

For Sale: Brand new Eimac 3-500Z, \$160. Will ship. Edward Bowley, W2VLH, 86-22 Dongan Avenue, Elmhurst, New York 11373.

Wanted: Eimac 3CX1000A7/8283 tubes. Call (804) 320-1130 or write Robert Stankus, WS4I, 10616 Savoy Road, Richmond, Virginia 23235.

For Sale: Central Electronics equipment. Model 100V exciter, Model 600L linear, MM2 monitor scope, and CE side band slicer, all with manuals and in very good condition. Price \$650. for entire package. Carl Swanson, W9SCN, 627 Berkshire Lane, Des Plaines, Illinois 60016.

Wanted: Collins 32U3 xmtr, Hallicrafters SR-150 xcvr w/ mobile supply, mobile ps for Swan 500cx. Also want 2KV var. cap. 150-300 mfd and 1000 mfd max, roller inductor (20-30 uh) for final tank circuit, and 1KV differential var. cap. 150-300 mfd/section. Will pay shipping. Carlton Trotman, W3BRX, 232 Sumner Place, Staten Island, New York 10301.

Wanted: Drake R4C, TR-6, National NC-400, early HRO's, and coils, Hallicrafters SX-115, SX-73, SX-88, SX-100. Steve Barnes, K6PFW, 848 N. Silverwood, Upland, California 91786. (909) 985-1062.

For Sale: All kinds of telegraph equipment including rare bugs, keys, sounders, resonators, etc. Send your telephone number (calls at my expense if questions arise about your order), a long stamped envelope, and a dollar bill for telegraph catalog. Dr. Hess, W6CK, P.O. Box 19, Pasadena, California 91102.

Wanted: Vibroplex Vibro-Keyer, chrome or standard. Will trade or sell Vibroplex chrome Deluxe bug (mint). Dick Palmer, K7RP, 13209 NW 35th Ct., Vancouver, Washington 98685. (206) 574-7841.

For Sale: Vibroplex Original Deluxe, restored by factory, serial no. 39090, \$65. Jay Bryant, KM4IM, 4736 Dauphine Blvd., Tallahassee, Florida 32303.

Wanted: HRO-7 Coils, any frequency, one coil or more or complete set of coils, or will buy HRO-7 Receiver with coils, any condition. Will pay your price and shipping. Arnie Chick, WK1H, P.O. Box 385, Auburn, Maine 04212. (207) 786-4267.

For Sale: RACAL 1220 milspec comm. rcvr., all ss, digital 10 hz readout, 200 khz-30 mhz, xtal filters- 8kc AM, 2.7 khz SSB, and 0.2 & 1 khz CW, excellent with manual, \$695. RACAL 1218, similar to the model 1220. With 8Khz AM, 3Khz, and 0.2 khz filters. Not working but easily repairable; with manual, \$295. Heathkit uMatic Iambic memory keyer with sensor paddles, model SA-5010, manual, \$85. Mirage/KLM 6 element 10-15-20 mtr tribander, 32' boom, brand new in box, manual, \$595. Yuri Dzyuba, VE2XLT, 5865 Des Erables, No. 25, Montreal, Quebec H2G-2M4 Canada or phone (514) 272-2105.

Wanted: Four JEDEC 1N1492 silicon diodes for HV power supply in Collins 30L1 amplifier. Diode has metal case and flange on one end. Desperate! Walker Coffey, W5NCB, 1306 South Lamar Blvd., Oxford, Mississippi 38655. (601) 236-1410.

Wanted: Collins 32V3, 75A3/75A2, speaker, mechanical filters. Paragon RA10, DA-2. Aeriola Junior xtal set. McElroy bug. Also need meter for Collins R-388/51J3/51J4. And looking for 1960 KN9VKY QSL cards. Brian Roberts, K9VKY, 3068 Evergreen Road, Pittsburgh, Pennsylvania 15237. (412) 931-4646.

For Sale: RADIO Handbook, 9th (Wartime) Edition. Shows its age but is intact. \$8 plus shipping. Jim Collier, K2QB, 100 Redwood Ter., Williamsville, New York 14221. (716) 688-8293.

For Sale: Kenwood Model 7800, 2 meter transceiver, complete with power pack, mic, cabling and manual, \$60.00 plus shipping. Robert Dobbins, WD2AHT, 733 Plantation Estates Drive, A-412, Matthews, North Carolina 28105-9143.

Members Seeking Manuals or Schematics:

Wanted: Service information for Hewlett-Packard 400-F AC voltmeter, SN 0950A05449. William Alexander, W3GFZ, P.O. Box 384, Newtown, Pennsylvania 18940.

Wanted: Complete manual (or copy) for Heathkit DX-35 xmtr. Also 1956-7-8 callbooks, and any K2SSE QSL cards. Al Sziriski, A14U, 6251 Fox Hunt Trail, Orlando, Florida 32808. (407) 222-0007 days, (407) 298-3493 evenings.

Wanted: Schematic, parts list, or service manual for E.F. Johnson UHF Mobile equipment, model nos. PPL 6000 and PPL 6060. Also need Texas Instruments Model TIL306 or TIL307 numeric displays, or source for same. David Germeyer, W3BJG, 306 South Baltimore Street, Dillsburg, Pennsylvania 17019.

A POSTSCRIPT FROM THE EDITOR

There you have it, my first issue as your *Journal* editor. Perhaps you liked some of the changes, perhaps not. Perhaps you would like to see other changes. And you will.

I hope you like the columns that I have added. I intend to add more columns in future issues. I also hope to run articles written by you in the future. While the pay for such articles is not good (all the free copies of the magazine you would like to have for you and your friends and family) the prestige will be.

So, if you have an idea for an article, please contact me with it. If you have suggestions for changes, please contact me with them also. You can mail them to me at the address on the masthead. You can fax them to me. You can call me and you can send them to me via my CompuServe e-mail address (72124,2734).

Regarding submissions, I am pretty much computer literate. Therefore, I would prefer that you send your submissions to me either on disk (any kind) or via e-mail. I have the latest versions of both WordPerfect™ and Microsoft Word™. Between the two of them I can convert most any type of format.

If, however, you do not have a computer, that does not matter. Please, however, send your submissions in a clean typewritten form. I have a scanner and some pretty decent OCR (optical character recognition) software that I can use to copy your article into memory and convert it to ASCII.

However you chose to get in touch with me and for whatever reason, please do so. This is your magazine and you should have a say in what appears in it.

AND FINALLY...

Those of you who read my column in *CQ* know that I like to end it with a positive message. I would like to end this, my first issue with a positive message for this holiday season. It evolves around a story that took on significance for me this past summer when I had as my guest a ham radio operator from Cuba.

Once a rabbi asked his students the question, "When does the night end and the day begin?"

One of his students suggested that the day began for a person when he or she could tell the difference between an olive and a fig tree.

The rabbi replied that was not it.

Another student stated that it was when one could tell the difference between a sheep and a dog.

Again, the rabbi said that was not it.

After more answers were suggested the rabbi finally shook his head and said, "It is the moment when we look at a stranger and see him as our brother."

When I saw my friend, Arnie Coro, CO2KK, for the first time upon his arrival at the site of the Central States VHF Society conference this past July I knew immediately that this person who was previously a stranger to me was my brother. It did not matter that our two governments did not get along very well. It only mattered that we were, as friends, in the short time we had together, able to develop our friendship into a bond of brotherhood.

We, as ham radio operators, experience a type of brotherhood in our hobby. Whenever we find someone who shares our hobby we instantly feel a kinship with that person. We are already pre conditioned to act out the rabbi's message with our fellow hams. Perhaps, during this holiday season, we can extend it just a bit farther and see a little more clearly what the rabbi had in mind.

My best wishes go to you and your families during this special time of the year for everyone. 73 de Joe Lynch, N6CL, your editor.

Deadline for Spring issue:
February 1, 1994

We will be looking forward to receiving your input for the Journal.



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